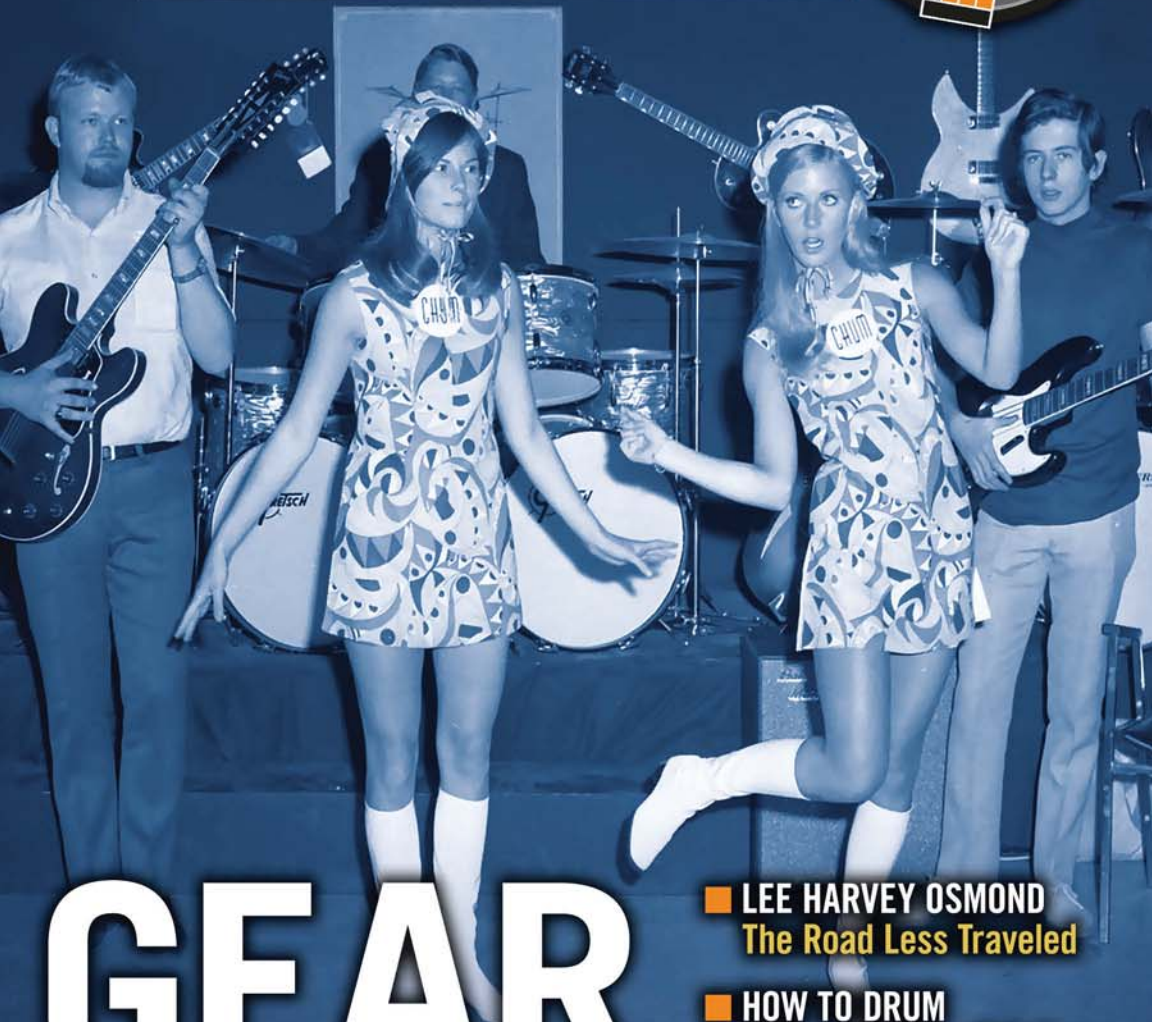




Long & McQuade
MAGAZINE 2015/16
long-mcquade.com

LONG & McQUADE LTD.
MUSICAL INSTRUMENTS SALES SERVICE RENTALS, 803 YONGE ST.



GEAR ISSUE

- **LEE HARVEY OSMOND**
The Road Less Traveled
- **HOW TO DRUM**
Without Risking Eviction
- **LOOPERS COME OF AGE**
The One-Man Bandwagon
- **SUPERFIRE**
All About Ability

where the music begins.



INSIDE

Letter from the President

Long & McQuade isn't just a retail store. We're the place that musicians come to get advice, check out new products, rent equipment, take lessons and talk to other musicians about their musical needs. Wherever you are across Canada, Long & McQuade is home to musicians.

As a family owned and operated business, one of the things we truly pride ourselves on is our ability to understand and support musicians. From the biggest store to the smallest, we are all held accountable to the same levels of care, concern and service that you've come to expect.

This magazine has many new and exciting products that we'd like to share with you. Spend some time browsing its pages or reviewing more items online at www.long-mcquade.com, and then come into your local store to try out something new or maybe something you've had your eye on for a while. Our friendly, knowledgeable staff are passionate about what they do and would love to spend some time helping you find the instrument of your dreams.



If you're not quite ready to take the plunge and buy something new, think about renting. We offer both short-term and long-term rentals of instruments and equipment, so you have the chance to try things out before buying. If you see something really sensational to add to your collection, don't forget that we also take trade-ins.

Lessons are also a great option. Whether you're looking to add an instrument to your repertoire or introduce a friend or family member to the wonderful world of music, we can help out with lessons and instruments to suit all skill levels. And of course, we've got all of the supplies from cases to music books on your way.

Along with great service and an amazing selection, we're proud to have the lowest prices in Canada. As a Canadian company, we want to make sure that we're offering you the best buy in the country. If you need a little help with your purchase, our flexible, in-house financing is designed for people just like you.

Finally, should you ever need a repair, we're happy to service what we sell. We have experienced technicians across the country who take great pride in what they do. If you buy a product from Long & McQuade, we'll service it for as long as you own it.

Started by a musician, run by musicians and staffed by musicians – for 60 years come 2016, Long & McQuade has always been a family of musicians. Music is part of life in our family and we're honoured to be able to help experience the joys of music with you.

We look forward to seeing you at your local store soon.

Steve Long

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Denver Guitars

Denver acoustic guitars are perfect for any level of guitar player. All models are built with a laminate spruce top for the utmost in sound and tone, and range from half-size nylon string models (easy on the fingers for the young artist), to full-size steel string models. All models include a gig bag. Most models available left-handed.



DUKE Soprano Ukulele

Available in Natural, Sunburst, Black, Blue, Red, White, Yellow, Pink, Green, Orange and Purple.

\$39⁹⁹

DC12N

1/2 Size Nylon String Guitar

- Laminate spruce top
- Nato back and sides

\$124⁹⁹

DC34N

3/4 Size Nylon String Guitar

- Laminate spruce top
- Nato back and sides
- Available in Natural, Trans Red and Trans Blue

\$139⁹⁹

DD34S

3/4 Size Steel String Guitar

- Laminate spruce top
- Nato back and sides
- Available in Natural, Sunburst, Trans Red, Black and Trans Blue

\$139⁹⁹

DC44N

Full Size Nylon String Guitar

- Laminate spruce top
- Nato back and sides
- Available in Natural, Pink, Trans Red and Trans Blue

\$149⁹⁹

DD44S

Full Size Dreadnought Steel String Guitar

- Laminate spruce top
- Nato back and sides
- Available in Natural, Sunburst, White, Trans Red, Trans Blue and Black

\$149⁹⁹

DF44S

Full Size Folk Steel String Guitar

- Laminate spruce top
- Nato back and sides
- Available in Natural, White, Pink and Black

\$159⁹⁹

ALMANSA
Handcrafted in Spain.



A-413F Flamenco – Spruce & Sycamore

An entry level flamenco guitar from the popular Almansa range. A solid spruce top with good volume, tone and playability make this an excellent choice for the serious beginner. Handcrafted in Spain.

- Solid spruce top
- Sycamore back and sides
- Rosewood fingerboard
- Width at nut: 52mm
- Scale Length: 65cm

(55999) **\$530**

Classical Guitars

With good volume, tone and playability, this is an excellent choice for the serious beginner. Handcrafted in Spain.

A-400 Classical – Cedar & Mahogany

- Solid spruce top with binding
- Laminated mahogany back and sides
- Indian rosewood fingerboard
- Matte finish
- Also available with cutaway

(434386) **\$299**

A-401 Classical –

- Available with solid cedar or spruce top
- Laminated mahogany back and sides
- Indian rosewood fingerboard
- Also available as left-handed model

(55993/4) **\$385**

A-402 Classical – Cedar & Mahogany

- Solid cedar top
- Laminated mahogany back and sides
- Indian rosewood fingerboard
- Binding around top, back and sides
- Width at nut: 52mm
- Scale length: 65cm

(55996) **\$445**

A-403 Classical – Cedar & Mahogany

- Solid cedar top
- Laminated mahogany back and sides
- Indian rosewood fingerboard and bindings
- Width at nut: 52mm
- Scale length: 65cm

(58379) **\$485**

MD305 A-Style Mandolin

- Individually hand-built using traditional materials and "Old World" craftsmanship
- Solid spruce top, solid maple back and sides
- Rosewood fingerboard and adjustable ebony bridge
- A-style body with F-holes for liquid tones and excellent projection

(364613) **\$699**

MD315 F-Style Mandolin

- Individually hand-built using traditional materials and "Old World" craftsmanship
- Solid spruce top, solid maple back and sides
- Rosewood fingerboard and adjustable ebony bridge
- F-style body with F-holes for superb tone and projection

(369065) **\$1019**



Eastman



Classical Guitars 101

By Bob Scott

When you hear the term “acoustic guitar,” it usually refers to steel string instruments, favoured by folk, blues, and rock guitarists.

Classical guitars, on the other hand, have nylon strings, which produce a softer, smoother sound and are used to play everything from traditional classical and flamenco, to Latin, folk, and pop.

The distinction is a bit of a misnomer, since both types of guitars are equally acoustic in that they produce sound without the use of electricity, but in practice that’s how they’ve come to be known.

Aside from using nylon strings, classical guitars are generally smaller and lighter than steel string guitars. They aren’t designed to support the tension of steel strings, which require sturdier joints and heftier bracing.

While guitar-like instruments date back to at least the Middle Ages, virtually all modern classical guitars descend from the designs of renowned Spanish luthier Antonio de Torres (1817-1892), who in the mid-19th century revolutionized the art of guitar making with his arched, symmetrically braced soundboards.

The soundboard is the top surface of the guitar body, which vibrates and gives the instrument most of its volume. To demonstrate the paramount importance of the soundboard, Torres built a guitar with papier-mâché sides which, by all accounts, sounded just as good as an all-wood instrument!

Interestingly, Torres got most of his wood from dismantling old furniture. His innovative designs were quickly adopted by other guitar makers of the time, and later became the blueprint for steel-string guitars, which were introduced in the early 1900s.

While soundboards are increasingly made from laminates, veneer, and plywood, the best-sounding classical guitar tops have traditionally been made out of soft woods like spruce or cedar, which vibrate easily.



Lapatrie Etude
Classical Guitar
(11467) **\$359**

The Canadian-made LaPatrie Etude nylon guitar is the company’s most popular classical guitar. It has a solid cedar top, mahogany fretboard, and wild cherry back and sides. Left-handed models are available, and built-in pickup electronics are optional.

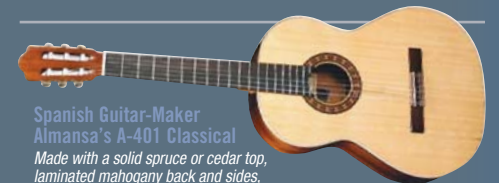
Spruce tops, which boast a crisp, clear tone, are commonly found on flamenco guitars. Cedar tops have a deeper, richer sound more characteristic of Spanish classical music.

The backs and sides of classical guitars are commonly made from Indian or increasingly rare Brazilian rosewood, renowned for its combination of strength and beauty. Flamenco guitars traditionally have cypress backs and sides, but are also made from rosewood or maple.

The wood used in any given guitar tells only part of the story. It’s the unique combination of woods, size, shape, joints, bracing, and innumerable other design elements and custom touches that gives the instrument its unique sound.

DISTINGUISHING CHARACTERISTICS OF NYLON-STRING CLASSICAL GUITARS INCLUDE:

- **Small body:** Classical guitars are light, and easy to carry and hold.
- **Less tension:** Nylon string tension (75-100 pounds) is about half that of steel strings. This makes classical guitars easier to fret.
- **Classical guitars have lighter internal structural bracing, and consequently should never be restrung with steel strings.** Metal strings can pull the bridge away from the body, or bow or break the neck.
- **Wide neck:** Classical guitars aren’t ideal for strumming with a pick, but the broad string spacing leaves more room for intricate fingerpicking. The fingerboard is typically 2” wide compared to 1¾” or less standard on steel string acoustics.
- **Scale length:** A slightly longer neck length from saddle to nut gives classical guitars a bass and sustain boost over similarly-sized steel string guitars.



Spanish Guitar-Maker
Almansa’s A-401 Classical
*Made with a solid spruce or cedar top,
laminated mahogany back and sides,
and Indian rosewood fingerboard.*

(55994/3) **\$385**

SHORT SCALE AND STUDENT-SIZE GUITARS

For young students, or those with smaller hands, the 2” wide neck on a classical guitar can be more difficult to grasp than a thinner-neck steel string acoustic guitar.

If this is an issue, but either you prefer the nylon string sound, or your ultimate goal is to play classical music, don’t despair! There are guitars built especially to help with this.

In addition to full-size classical guitars with thinner necks, there are ¼-, ½-, and ¾-scale guitars available for any student, from toddler to teenager. This chart indicates what scale of guitar might be most appropriate for a given age or height.

AGE	HEIGHT	GUITAR SIZE
4-6	3’-3” to 3’-9”	1/4
5-8	3’-10” to 4’-9”	1/2
8-11	4’-6” to 4’-11”	3/4
11-Adult	5’ or taller	4/4

TRY BEFORE YOU BUY

When looking for a new guitar, nothing can replace checking out a variety of different models to experience how they sound, and most importantly, feel in your hands.

Long & McQuade stocks a wide range of classical guitars in every price range for both rent and purchase.

To help find the right guitar for you, stop by any of our locations to speak with guitar experts who can offer their suggestions and input.

Long & McQuade also offers private music lessons for guitar and most other musical instruments with skilled, professional instructors at competitive rates, and with no registration fees.





A-Series

A-Series guitars are built to perform. Whether live or in the studio, unplugged or amplified, these guitars were designed to offer great sound, enhanced playability thanks to an exceptionally comfortable new neck profile, and looks that are simple but powerful. The A-Series gives you technology where you need it and tradition where you want it.

From **\$599⁹⁹**



L-Series

The L-Series builds on Yamaha's enduring heritage of acoustic instrument design. Our new L6 and 16 models feature 5-ply necks with a comfortable new profile, a new bracing pattern for increased low-end, our SRT Zero Impact passive pickup system, and our proprietary ARE wood treatment that imparts the tone of an instrument that has been played for years.

From **\$499⁹⁹**



APX-Series

The APX500III is the latest update to one of the most popular acoustic-electric guitars in the world, APX700II is available in left-handed and 12-string variants, and the APX1000 includes our flagship SRT preamp system. APXT2 is a 3/4 scale compact model that includes a gig bag.

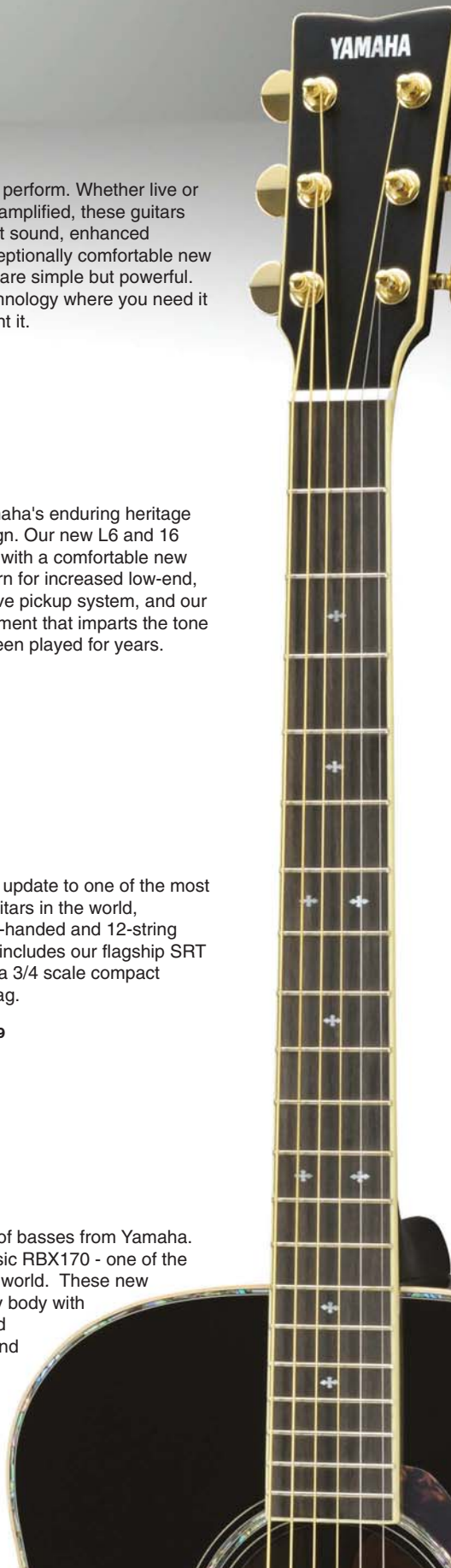
APX Series - from **\$349⁹⁹**
 APXT2 - **\$229⁹⁹**



TRBX174

TRBX is the newest series of basses from Yamaha. TRBX174 updates the classic RBX170 - one of the most popular basses in the world. These new basses feature a mahogany body with a maple neck and rosewood fretboard. The single-coil and split-coil pickups provide powerful sound and excellent tonal balance.

From **\$199⁹⁹**



All Larrivée guitars are built, in America, from the finest materials available. The combination of world class craftsmanship and all solid wood construction result in a peerless instrument of legendary tone and quality. With a choice between the X-Brace and Scalloped Parabolic Hybrid bracing systems, you will find the sound that is right for you. All models are available in most body shapes, and all models are available left-handed at no extra charge. All guitars include a deluxe hardshell case.

02 Series

The Premier Series features the same all-solid wood construction and expert craftsmanship as the rest of the Larrivée line.

- High quality mahogany ■ Sitka spruce top
- Multi-strip rosette

From **\$1250**

03 Series

The Recording Series is a true high-end workhorse that is an industry leader for fit and finish.

- All solid wood ■ Available in rosewood and mahogany
- Sitka spruce top ■ Herringbone rosette ■ Maple trim

From **\$1499**

04 Series

The 04 Series is a stage lover's delight. Available only in Indian rosewood, this is a satin finish guitar that features a stunning glossy top.

- All solid wood ■ Indian rosewood
- Sitka spruce top

From **\$2099**

40 Series

The revolutionary new 40 series features Larrivée's innovative new "Scalloped Parabolic Hybrid" bracing system. This allows further vibration of the soundboard while still offering a controlled bass response.

- All solid wood ■ Available in rosewood and mahogany
- Sitka spruce top ■ Enlarged soundhole
- Traditional design features

From **\$1499**

05 Series

The Select Series is a complete mahogany lineup. Featuring all gloss finish, this is where the detail begins to take off. All Larrivée mahogany is FSC certified.

- All solid wood ■ Sitka spruce top ■ Complete gloss finish
- Abalone rosette ■ "JCL" 18:1 tuners

From **\$2525**

09 Series

The Artist Series is Larrivée's longest standing model, featuring some of their finest wood available. Whether for strumming or flat-picking, this series offers all the response and tone you need.

- All solid wood ■ Indian rosewood ■ Sitka spruce top
- Silver headstock border ■ "JCL" 18:1 tuners ■ Abalone rosette

From **\$2975**

10 Series

The Deluxe Series is loaded with detail and exquisite inlay work that is any pro's dream.

- All solid wood ■ Indian rosewood ■ Sitka spruce top
- Abalone body trim ■ Abalone fingerboard and bridge inlay

From **\$3775**





GS Mini-e RW

A wonder of scaled-down design, packing a big voice into a compact package.

- Layered rosewood back and sides ■ Solid Sitka spruce top
- Patented NT[®] neck delivers Taylor's legendary playability and intonation
- Portable size and 23 ½-inch scale length ■ Equipped with Taylor's ES-T[®] pickup

(409047) **\$819**

114ce

A great-performing, economical, full-size guitar.

- Layered sapele back and sides ■ Solid Sitka spruce top
- Comfortable Grand Auditorium body style
- Venetian cutaway and Taylor's ES-T[®] pickup

(279847) **\$999**

150e

Taylor's new 12-string fits signature playability and tonal clarity into its most affordable package yet.

- Layered sapele back and sides ■ Solid Sitka spruce top
- Dreadnought body style ■ Taylor's magnetic Expression System[®] pickup

(417272) **\$899**

214ce-DLX

This versatile cutaway Grand Auditorium is loaded with high-end performance appeal.

- Layered rosewood back and sides ■ Solid Sitka spruce top ■ All-gloss body
- Venetian cutaway and Taylor Expression System[®] pickup

(407509) **\$1499**

314ce-STD

Signature craftsmanship meets understated style at one of Taylor's best price points for a solid wood acoustic.

- Satin-finish sapele back and sides ■ Gloss-finish Sitka spruce top
- Versatile Grand Auditorium body with black pickguard
- Venetian cutaway and Taylor Expression System[®] pickup

(427640) **\$2099**

414ce-STD

The versatility of the Grand Auditorium body, paired with ovangkol's rosewood-like tone profile, for a superb all-around guitar.

- Gloss-finish African ovangkol back and sides ■ Gloss-finish Sitka spruce top
- Venetian cutaway and Taylor Expression System[®] 2 pickup

(430193) **\$2699**

614ce-STD

An array of voicing refinements gives maple a warmer and more complex tone, making this versatile Grand Auditorium even more expressive.

- Figured maple back/sides with Brown Sugar stain
- Torrefied Sitka spruce top produces an aged, played-in sound
- Thin 3.5-mil gloss finish to improve tone
- Optimized wood thicknesses/bracing and custom-gauge Elixir HD Light strings
- Venetian cutaway and Taylor Expression System[®] 2 pickup

(431042) **\$3899**

To hear a demonstration of the 614ce, please visit long-mcquade.com/55292 and click on the DEMOS tab.

710ce-VSB

Blending rootsy looks, driving Dreadnought power, and signature Taylor playability into an enticing modern-vintage package.

- Indian rosewood back and sides ■ Sitka spruce top
- Tonal response yields strong low end, snappy mids, and clear treble punch
- Vintage Sunburst top and neck with all-gloss body
- Venetian cutaway and Taylor Expression System[®] 2 pickup

(355882) **\$3599**

814ce-STD

An array of tone-enhancing improvements makes it more expressive than ever.

- Sitka spruce top, Indian rosewood back and sides
- Grand Auditorium body with thin 3.5-mil gloss finish to improve tone
- Advanced performance bracing and custom-gauge Elixir HD Light strings
- Revoiced for greater warmth, a more mature midrange, and richer low end
- Rosewood pickguard, Element fretboard inlay, smoky ebony fretboard
- Venetian cutaway and Taylor Expression System[®] 2 pickup

(409049) **\$4199**



Breaking the Sound Barrier

The Next Generation of Taylor Tone

Rosewood and maple. Two classic tonewoods now sound better than ever thanks to a sweeping array of voicing refinements from Taylor Guitars. Richer, warmer, more musically expressive in every way. Hear the difference on Taylor's rosewood 800 Series and maple 600 Series guitars.

See more at a Long & McQuade store or visit long-mcquade.com.

QUESTIONS TO ASK WHEN

Buying an Acoustic Guitar

By K.C. Hingley

I have sold acoustic guitars at Long & McQuade for years, and have been asked many very good questions from customers. I'll try to answer a few of them here, and open up a few of the more specific topics for you to chat about with your teacher or salesperson, and of course, that you should ask yourself before buying your next guitar.

What style of music do I want to play?

Or more simply: what do I want this guitar to do for me? This is an important question to ask yourself before you go shopping. What was the motivation to pick up the guitar in the first place? If you are moving on to your second or third guitar, what is it that you are progressing toward? Blues fingerpickers are going to end up with a different guitar than a concert classical guitarist, and a folk troubadour will want another guitar entirely. If you want to sound like Neil Young, you might want to look at a dreadnought steel string, so that you can get that big sound. If you are headed down the jazz path or into fingerstyle, you might want to look at guitars with a more subtle sound. It's good to approach your purchase with a good sense of the "why" – so that your salesperson can help you with the "what."

What size of guitar will work for me?

A lot of people ask me if their hands are too big, small, round, fat, thin, purple, etc. to play guitar. The answer is a resounding "no." There is nothing about your hands that can't be overcome with style. Django Reinhardt and Tony Iommi became world class guitar players and both were missing fingers. But some physical factors can come into play. People who are small of stature or with inhibited movement in their shoulders should make sure they get a guitar that is comfortable to play for extended periods. Sometimes this means sacrificing your ideal sound for comfort, but the good news is, as you continue playing and your muscles adapt, you may find yourself more comfortable on any guitar.

What's the difference between classical (nylon) string guitars and steel string guitars?

Nylon string guitars (classical, Latin, and hybrid guitars) have three nylon strings and three strings that are silver-wrapped nylon. Steel string acoustics have two or three plain (unwound) strings, and three or four bronze-wound bass strings. The major difference between the two is sound. Nylon strings have a softer sound and feel, whereas bronze strings will give you more volume, with a more percussive attack. The biggest mistake I think beginners make is to assume that nylon strings will be easier on their fingers, and they get a guitar that isn't right for them. That may be true for the first few weeks of playing, but in the end you should buy a guitar that is going to suit the sound you want, rather than try to save your fingers a bit of sting. Get yourself a nylon string guitar if you want to play classical, Latin, or fingerstyle (maybe). If you like rock n' roll, country, folk, jazz, blues, etc. then get a steel string guitar.

Do I want a pickup?

There are a couple of very good reasons to buy a guitar with an electronic pickup: one is that you want to perform, and therefore you need to plug into an amplifier or PA system. Another reason would be that you want to experiment with effects or with a looping pedal. Pickups offer you versatility: you can play it out any time you like, even if it's a last minute decision to play at an open mic. The downside of a pickup is that it costs a few extra dollars. The difference in price isn't huge in the mid to high end, but in a beginner's guitar, a pickup could count for a third of the cost of the guitar. I would much rather see a customer spend the extra money on the next step up in quality, rather than on electronics that won't be used.

Do I want laminate or solid wood?

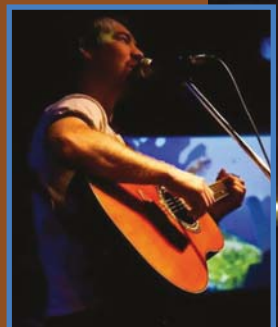
Solid wood guitars, in theory, sound better than laminate guitars because they vibrate better. Also, as time passes, solid wood responds to the vibration of the guitar and creates a warmer tone. A solid wood guitar ages and matures, similar to how a wine matures and deepens in flavour over the years. However, laminate guitars have some advantages: they are cheaper than solid wood guitars and somewhat more durable. A laminate guitar will not mature in tone, but that's ok if you like the sound of the guitar when you first buy it.

How much should I spend?

I put this question last, but really it's one of the first questions I will ask a customer. Sometimes we need to match budget with reality. In the end, the best guitars will cost a pretty penny. At around the \$2000-\$3000 point you are getting a phenomenal, factory standard guitar from a brand that has established itself for quality. Above that you get the truly special guitars. All that being said, there are very good sounding guitars that come in under the \$1000 price point - just don't expect too much fanciness. Beginners shouldn't spend too much. You will probably want to change up eventually when you start to discover your own style. Under \$500 is probably just fine unless money is no object for you!

In the end, your sound, your style, your guitar is up to you to find, but a knowledgeable salesperson can help you sift through the mysteries. Please come in when it's time to buy and ask us these questions and more, and make sure you've come up with a few of your own answers.

K.C. Hingley started working at Long & McQuade in 2005 and has been the manager of the Courtenay, B.C. location since April, 2012. His original band, Men Against the Sea, recorded its debut album, 10 More Songs About Movies in 2012, and released a new single in April, 2015.



Takamine



GC5CE-NAT G Series AE Classical Cutaway

Ready for any stage, with deluxe appointments, solid-top construction and great performance features.

- Solid spruce top ■ Rosewood back, sides and fingerboard
- Natural finish ■ TP-4T preamp with 3-band EQ and built-in tuner

(399571) **\$559⁹⁹**



GD10CE-NS AE Dreadnought Cutaway

A great-looking acoustic/electric dreadnought with big acoustic sound and performance.

- Venetian-style cutaway ■ Takamine electronics system
- Pin-less rosewood bridge for easy string changes
- Synthetic bone nut and bridge saddle
- Rosewood headcap, pearloid dot inlays

(399573) **\$419⁹⁹**



GF30CE-BSB G30 Series AE FXC Cutaway

A great choice for any player seeking a sleek and compact guitar with a warm and balanced tone.

- Ideal for smaller players or fingerstyle ■ Built in tuner and EQ
- Solid spruce top and mahogany back and sides
- Slim mahogany neck and rosewood fingerboard

(399592) **\$529⁹⁹**



GD30CE-BLK AE Dreadnought Cutaway

A stage-worthy acoustic/electric dreadnought that features solid-top construction, a soft Venetian-style cutaway and a superior-sounding Takamine electronics system.

- Solid spruce top and mahogany back and sides
- Slim mahogany neck and 12" radius
- Rosewood fingerboard ■ Pin-less rosewood bridge

(399579) **\$529⁹⁹**



GD51CE-NAT G50 Series AE Dreadnought Cutaway

Ready for any stage, with deluxe appointments, solid-top construction and great performance features.

- Solid spruce top ■ Rosewood back and sides
- Bound rosewood fingerboard ■ Natural finish
- TP-4TD preamp with built-in tuner

(399584) **\$559⁹⁹**



P2DC Pro Series 2 AE Dreadnought

With classic tone, optimum playability and state-of-the-art onboard electronics.

- Solid spruce top ■ Sapele back and sides
- Rosewood fingerboard ■ Natural finish
- CT4B II preamp system with 3-band EQ, volume control and built-in tuner

(380375) **\$1299⁹⁹**

To watch a demo of the P2DC and to purchase it online right now, visit long-mcquade.com/18490 and click on the DEMOS tab.



Quick-Change Capos

A favourite of guitar players worldwide!

- Strong, lightweight aluminum design
- Spring-clamping mechanism for ease of use with just one hand

KG6B For 6-String Guitar (34241)

KG12B For 12-String Guitar (34234)

KGCB For Classical Guitar (34244)

\$2250



www.kalaukulele.com

Mahogany Ukulele

Designed with tradition in mind, these mahogany ukes are nicely trimmed with classic white binding to highlight the wood. It offers a full-bodied tone with plenty of "sweet highs and mellow lows" that combine for a full and rich sound.

- Traditional white binding
- Rosewood fingerboard and bridge
- Mahogany neck
- Available in Soprano, Concert, and Tenor sizes

From **\$72⁹⁹**

Exotic Mahogany Series

Traditional mahogany cut in such a way as to highlight unique grain patterns that are sometimes curly or flamed, streaked or spotted. These mahogany ukes provide an exotic look and sound at a down to earth price point.

- Exotic mahogany top, back, and sides with black binding
- Rosewood fingerboard ■ Satin finish
- 2013 NAMM Best in Show Award Winner
- Available in natural, blue, and black

From **\$125**

All Solid Mahogany Ukulele

There is a timeless, antique look to these ukes. They have a very simple finish that keeps the look and sound clean with excellent projection and tone.

- Solid mahogany top, back and sides
- Synthetic bone nut and saddle
- Rosewood fingerboard and bridge
- Vintage Grover open gear tuners

From **\$280**

Rumbler U-BASS with Spruce Top, Mahogany Back & Sides

A ground-breaking short scale bass that produces the same pitches as a standard bass instrument and is tuned in traditional bass tuning, E-A-D-G.

- Kala electronic system with an active EQ and built in tuner
- With Kala Silver Rumbler Strings by Aquila
- Includes a Deluxe Custom U-Bass embroidered logo gig bag
- Meets most airline carry-on requirements

(388649) **\$475**

Ebony

With a stunning visual contrast of the light figured reddish-brown stripes against a deep brown body, and light maple binding that completes the visual first impression.

- Rosewood fingerboard and bridge ■ Mahogany neck
- Chrome open gear tuners with black buttons
- Soprano, Concert, Tenor sizes, and Tenor with onboard EQ

From **\$180**

Bocote

Bocote (Butterfly) is a highly figured Mexican wood with sweeping grain patterns of light and dark brown. They feature arched backs that project a very potent, punchy sound.

- Maple/rosewood rope binding
- Custom spruce binding on back
- Butterfly inlay on headstock
- Rosewood fingerboard and bridge

From **\$295**

10th Anniversary

The limited edition "Sweet Pea" 10th Anniversary Tenor ukulele is all solid acacia construction with the top, back, and fingerboard tastefully bound in padauk.

- Sweet Pea inlay of padauk and pearl on headstock
- Vintage gold Grover tuners ■ Gloss finish
- Mahogany neck ■ Rosewood fingerboard and bridge

(434273) **\$570**

Purchase Kala at L&M now with your smart phone.





J15 – Natural

- Versatile performance, iconic heritage.
- North American Sitka Spruce top and American Walnut back and sides
 - Scalloped Spruce bracing
 - LR Baggs Element pickup system

AC15ANNH (240406) **\$1899**



J-45 Standard – Vintage Sunburst

- The Workhorse.
- Sitka Spruce top and Mahogany back and sides
 - Rosewood fingerboard with rolled edges and MOP dot inlay
 - Radiused top and back body design
 - LR Baggs Element active pickup system

AC45VSNH (7633) **\$2499**



Hummingbird – Heritage Cherry Sunburst

- A Gibson original, from the hands of legends to your hands.
- Mahogany back and sides with Sitka Spruce top
 - Hand-scalloped, radiused top bracing
 - Rosewood fingerboard with pearl parallelogram inlays
 - LR Baggs Element pickup

ACHBHSNH (7658) **\$3599**



J-35 – Antique Natural

- A classic round-shoulder flat-top for today's player.
- Mahogany back and sides with Sitka Spruce top
 - Short scale neck for easy playing
 - Mother of Pearl dot inlay on fretboard and bridge
 - LR Baggs Element pickup

AC35ANNH (389103) **\$1949**



Keb 'Mo' Signature Bluesmaster – Vintage Sunburst

- The perpetual blues machine.
- Adirondack Red Spruce top w/Mahogany back and sides
 - Custom Keb 'Mo' designed sculpted V neck profile
 - Rosewood fingerboard
 - 1.805" nut width
 - LR Baggs Element pickup

ACKMVSNH (315859) **\$2799**



J200 Standard – Vintage Sunburst

- King of the flat-tops.
- Sitka Spruce top and Eastern curly maple back and sides
 - Rosewood fingerboard with rolled edges and graduated crown inlays
 - Grover Rotomatic tuners
 - Fishman Ellipse Aura Electronics Package

AC20VSGH (7631) **\$4199**

J200CE – Natural

The King of the Flattop Guitars with a graceful cutaway for added fret access.

- Classic J-200 style with cutaway
- eSonic 2 pickup system with built-in tuner
- Grover machine heads
- Also available in Ebony and Natural

(183316) **\$549**

Hummingbird Pro – Faded Cherry Burst

A country/rock classic plugs in!

- Solid spruce top ■ Mahogany neck with dove-tail joint
- Premium tuners ■ Shadow ePerformer preamp

(382598) **\$419**

Masterbilt DR-500MCE – Vintage Sunburst

A new "vintage" instrument with deep rich lows, shimmering highs and a balanced mid-range.

- Solid sitka spruce top ■ Bone nut and saddle
- eSonic2 preamp ■ Grover Sta-Tite machine heads
- Also available in Natural

(321077) **\$799**

Pro 1 Classic Acoustic – Natural

The ideal classical cedar-top guitar that is easy to play!

- JumboPRO frets, EZ-Profile "D" neck, dual action truss rod
- Online lessons from eMedia ■ Soundhole humidifier included

(424866) **\$149**

Pro 1 Acoustic – Vintage Sunburst

Designed to be easy to play!

- Classic dreadnought style acoustic guitar in reduced size
- JumboPRO frets, EZ-Profile "D" neck, dual action truss rod
- Online lessons from eMedia
- Soundhole humidifier included
- Also available in ebony, natural, trans blue and wine red

(424884) **\$149**

MM-30S Mandolin – Antique Sunburst

- Solid spruce top with mahogany back and sides
- "A-Style" mandolin with professional features
- Gold hardware

(210653) **\$249**

MB-200 Banjo – Red Brown Mahogany

The perfect banjo to start your journey toward bluegrass excellence.

- Classic Epiphone 5-string banjo
- Mahogany neck and body
- Remo head

(41760) **\$419**

Les Paul Ukulele – Vintage Sunburst

Solid mahogany body ukulele, shaped like a Les Paul.

- Laminated AAA flame top
- Piezo pickup
- Also available in Heritage Cherry Sunburst

(336106) **\$159**



An important consideration when buying an acoustic guitar is whether you want it to come equipped with microphones, pick-ups, tuners, or other built-in electronics.

By Bob Scott

Acoustic Guitar Pickups

Taylor's Expression System:
The magnetic pickups and pre-amps are incorporated seamlessly into the guitar design.



Built-In Electronics

You can add pickups or microphones to virtually any guitar. But if now or in the near future you think you might be plugging into an amplifier or PA system, it might make sense to choose a guitar that comes with built-in pickups.

ADVANTAGES INCLUDE:

- Manufacturers put a lot of work into matching their guitars with appropriate pickups, and the best location in the guitar body to locate the electronics.
- Pre-installed pickup systems often have more functions, such as tuners, pre-amps, volume faders, and equalizers or other controls.
- Pre-installed pickups are generally less expensive, and there is no installation cost.

Both built-in and pre-installed pickup electronics can either be active, meaning they require a small battery power source, or passive, and don't need electricity to work.

Active and passive pickups can sound equally good, but powered electronics allow for the addition of tuners, EQs, and other active tone controls.

Do Pickups Change the Natural Guitar Acoustics?

Whenever you add or subtract anything from a vibrating body it is going to change the sound. If you are after a totally clean acoustic sound, no matter how carefully the pickup is installed, there is a risk of introducing unwanted rattling or vibration from the pickup, cabling, or preamp.

In order to minimize possible interference, guitar pickups and other electronics are usually installed away from the main soundboard, at the top and along the sides of the body.

In some cases, reduced vibration can be advantageous. In fact you might want your ultimate gigging guitar to have less natural resonance, so that the sound is easier to contain, control, and amplify.

Some guitarists prefer composite, laminate, or veneer guitars for live playing because they are less temperamental in changing environments, and can sound as good as all-wood guitars when amplified.

Dean Markley 3010 ProMag Plus Soundhole Pickup

Installs in seconds and plugs into amps, PAs, and audio recorders.

(428000) **\$52²⁵**



Types of Pickups

L.R. Baggs M80 Soundhole Pickup

Feedback resistant, supports active and passive modes of operation, and is highly sensitive to both steel string and guitar body vibrations.

(361071) **\$349**



Fishman Matrix Infinity Under-Saddle Pickup

Athin length of "piezo" microphone material picks up vibrations through direct contact with the rigid plastic or bone saddle.

\$190



SOUNDHOLE PICKUPS

Magnetic soundhole pickups are probably the most familiar type used on electric guitars, if only because visually, you can't miss them. They bridge the soundhole and vibrate electromagnetically with the oscillations of the strings.

A major advantage is that they are easy to install and remove, without requiring modifications to the guitar body.

Note that magnetic pickups require metal strings, and don't work with nylon string Classical guitars.

MICROPHONES FOR GUITARS

Microphones offer the best sound, but are prone to feedback and can be physically awkward on stage.

MICROPHONES

Externally mounted microphones, on a stand or boom, are considered by many to be the truest way to amplify a guitar. But on stage they are prone to feedback and suffer from variations in volume when the position of the guitar is shifted.

Microphones recessed inside the guitar body are more stable and have more consistent volume. They do a great job of capturing internal chamber resonance, and are popular with musicians who like to drum with their fingers on the guitar body.

However, internal microphones are still prone to feedback, and because they amplify the sound inside the guitar, some players feel they don't accurately represent the overall sound of the instrument.

UNDER-SADDLE PICKUPS

Like soundhole pickups, under-saddle pickups are relatively immune to feedback, but involve drilling a hole through the bridge, and possibly minor modifications to the saddle.

Bridge plate pickups are similar to under-saddle pickups, but are located inside the guitar body under the bridge. They respond less to string vibration, but more to soundboard resonance, and while somewhat more prone to feedback, are considered by some to more faithfully represent the natural sound of the guitar.

Fishman Ellipse Matrix Blend Pickup and Pre-Amp System

\$320



DUAL-SOURCE OR "BLEND"

More comprehensive and correspondingly expensive solutions combine an internal microphone and an under saddle pickup, along with an active preamp and sound controls. Here you get the best of both worlds: the internal microphone can be turned up just enough to add sonic nuance, but not enough to cause feedback, while the main part of the sound comes from an under saddle pickup.

So you can see, different pickups and microphones emphasize different aspects of the guitar sound. Each has its strengths and weaknesses and the best solution ultimately comes down to personal taste.

Epiphone®



Casino – Natural

One of Epiphone's greatest contributions to music.

- Classic mid '60s design ■ Epiphone P-90 pickups
- Also available in Cherry and Vintage Sunburst

(44999) **\$749**

Les Paul Standard Pro Plus Top – Honeyburst

Les Paul's lasting legacy and standard for all solid body guitars to come.

- Flame maple top ■ Mahogany body ■ Alnico Classic humbuckers
- Also available in Heritage Cherry Sunburst, Trans Blue, Wine Red and Vintage Sunburst

(389263) **\$699**

Les Paul Custom Pro – Silverburst

The king of solid body guitars dressed to kill.

- Coil tapping via push/pull controls ■ Pro-Bucker pickups
- Grover machine heads ■ Also available in Alpine White and Ebony

(376510) **\$749**

ES-339 Pro – Cherry

The classic shape and bell-like tone of the ES series guitars but with reduced body dimensions.

- New reduced size ES-style hollowbody ■ Coil-tapping
- Alnico Classic PRO humbuckers ■ Also available in Cherry, Ebony and Natural

(356110) **\$599**

SG Standard Pro – Cherry

Epiphone's edition of the iconic 1962 Gibson SG with Alnico Classic Pro pickups!

- Epiphone Alnico PRO humbuckers ■ Coil tapping via push/pull controls
- Wilkinson machine heads ■ Also available in Ebony

(388094) **\$479**

Tony Iommi Signature SG Custom – Ebony

The Godfather of Heavy Metal reinvents the SG.

- "Tony Iommi" signature in silver on back of headstock
- Gibson USA Tony Iommi pickups ■ 24-fret ebony fingerboard

(440752) **\$999**

Thunderbird Pro – Vintage Sunburst

Rock solid professional bass.

- Epiphone T-Pro bass humbuckers ■ Classic through-neck construction
- Flush mount, fully adjustable

(302621) **\$679**

Kramer Satchel Pacer Vintage – Purple with Leopard Print

A true shred machine.

- Maple body with oiled maple neck ■ Seymour Duncan JB and JN pickups
- 9.5" radius maple fingerboard ■ Floyd Rose tremolo system
- Also available in Yellow with Leopard Print

(441137) **\$1299**

Kramer Assault 220 – Black

A single-cut shred weapon.

- Mahogany body and neck with rosewood fingerboard
- Dual Alnico V humbucker pickups with coil tapping ■ 24 frets
- Floyd Rose tremolo system ■ Also available in Alpine White

(317347) **\$499**

Kramer D-1 Bass – Pearl White

One of the most powerful four-strings available today.

- Mahogany body with 3-piece maple neck
- EMG MMCS humbucker pickup and BTS preamp
- Flush mount bridge, fully adjustable ■ 34" scale with 24 frets

(325139) **\$699**

Toby Deluxe 5 String – Vintage Sunburst

Classic Tobias ergonomic body shape with a 5 string deep attack!

- Tobias asymmetrical neck ■ Tobias SCR and SCT split-humbucker pickups
- Pickup blend control ■ Also available in Ebony and Trans Red

(359842) **\$399**

Gibson® MEMPHIS

Dave Grohl ES-335 – Gold Metallic

A phenomenal clash of style and tradition.

- Classic ES-335 body with Trini Lopez inspired headstock
- Burstbucker 2 and 3 pickups
- One piece rosewood fingerboard with split diamond inlay
- Chrome plated ABR bridge and tailpiece
- Includes Gibson Memphis COA

(430349) **\$4099**

ES-Les Paul – Light Burst

The ultimate marriage of solid and semi!

- Les Paul sized semi-hollowbody
- MHS humbucking pickups in the neck and bridge positions
- Kluson tuners with classic ABR bridge and stop tailpiece

(416800) **\$3149**

ES-Les Paul – Black Top

All dressed up with somewhere to go!

- Les Paul sized semi-hollowbody
- MHS humbucking pickups in the neck and bridge positions
- Kluson tuners with classic ABR bridge and stop tailpiece

(416797) **\$2949**

ES-335 Figured 2015 – Sunset Burst

This classic 335 does it all – and looks great doing it!

- 100% American made
- Grover tuners
- Tone Pros bridge and tailpiece
- Burstbucker 1 and 2 pickups with CTS pots
- Also available in Cherry

(433257) **\$4499**

ES-339 Studio 2015 – Ginger Burst

Traditional looks and tone with more comfortable dimensions.

- 3-ply maple body w/maple neck and torrefied maple fingerboard
- '57 Classic and Super '57 Classic pickups with CTS pots
- Grover tuners
- Tone Pros bridge and tailpiece
- Also available in Wine Red

(433236) **\$1999**

Billie Joe Armstrong ES-137 Signed – Black Cherry Burst

Tradition pogoes straight into punk with slammin' tone and uncompromising attitude.

- Memphis P-90 single coil pickups
- Nickel Tune-O-Matic bridge and stopbar tailpiece
- Individual volume controls and rotary selector dial
- Pickguard hand signed by Billie Joe

(439094) **\$3629**

ES-335 Studio 2014 – Ebony

No-nonsense tone and playability with no-compromise looks.

- Soft edge body contour
- Tone Pros AVR2 bridge
- Nickel Grover Rotomatic tuners
- Super '57 and '57 Classic pickups with Orange Drop capacitors

(416754) **\$1799**





**Les Paul Junior Singlecut 2015 –
Vintage Sunburst**

Percussive tonal attack with the power of simplicity in Gibson USA's most affordable Les Paul.

- Mahogany body and neck with rosewood fingerboard
- Single P-90 Dog-ear Alnico slug pickup
- Zero-Fret nut and G Force tuning system
- Also available in Gloss Yellow and Heritage Cherry

(428123) **\$999**



**Les Paul Special Double Cut 2015 –
Heritage Cherry**

Two P-90s for legendary tone with added neck joint stability.

- Mahogany body and neck with rosewood fingerboard and Zero-Fret nut
- Two P-90s single coil pickups ■ G Force tuning system
- Also available in Vintage Sunburst and Translucent Yellow Top

(428127) **\$1249**



2014 SG Special – Desert Burst

Looks, feels and sounds great.

- Mahogany body and maple neck with slim '60s neck profile
- Rosewood fingerboard ■ 490R and 490T pickups
- Supreme Grip Black Speed knobs
- Also available in Butterscotch, Desert Burst, Ebony, Fireburst and Walnut

(408675) **\$999**



**Les Paul Classic Double Cutaway –
Trans Red**

A hotrodded player's Les Paul – Classic style!

- Traditional LP shape with double cutaway access
- AAA figured maple top ■ Burstbucker Pro pickups
- Bound rosewood fingerboard ■ Grover Kidney tuners

(423995) **\$2749**



**Les Paul Studio 2015 –
Manhattan Midnight**

A bold new look for today's player.

- Mahogany body with maple top and rosewood fingerboard
- '57 Classic and '57 Classic Plus pickups ■ G Force tuning system
- Also available in Desert Burst and Wine Red

(428134) **\$1399**



**Les Paul Classic 2015 –
Seafoam Green**

With the power of Turbo Boost - a genuine classic!

- Mahogany body with maple top and rosewood fingerboard
- '57 Classic and Super '57 pickups
- 15 db Turbo boost mini-toggle ■ G Force tuning system
- Also available in Fireburst, Heritage Cherry Sunburst and Vintage Sunburst

(428146) **\$2599**



**Les Paul Traditional 2015 –
Heritage Cherry Sunburst**

The traditional tone of no weight relief.

- Mahogany body with figured maple top and rosewood fingerboard
- New '59 Tribute humbuckers
- Late '50s neck thickness ■ G Force tuning system
- Also available in Ocean Blue, Tobacco Sunburst, Placid Purple and Honeyburst

(428154) **\$3149**



SG Standard 2015 – Heritage Cherry

Compound fingerboard radius for easy bending at the upper frets.

- Mahogany body and neck with SG slim profile
- Bound rosewood fingerboard ■ G Force tuning system
- '57 Classic pickups with coil splitting
- Also available in Translucent Ebony and Fireburst

(428138) **\$2049**



**SG Standard Bass 2015 –
Heritage Cherry**

Short scale neck for effortless playing.

- Mahogany body and neck with rosewood fingerboard
- 30" scale length ■ T-Bird Plus and Mini pickups
- Grover Shamrock tuners
- Three-point full contact adjustable bridge

(428136) **\$1899**



**Nancy Wilson Nighthawk Standard –
Fireburst**

An elegant tribute to a timeless rocker.

- Mahogany body with AAA maple top
- Mahogany neck with rounded profile and rosewood fingerboard
- Split-coil Nighthawk Mini-Humbucker and Lead Humbucker pickups
- Gold-plated string-through bridge

(400648) **\$1649**



Les Paul Standard - Golden Pearl

An elegant twist on the legendary "Goldtop" look.

- Maple top and mahogany body with modern weight relief
- Mahogany neck with slim profile and rosewood fingerboard
- Burstbucker Pro pickups ■ Gold hardware

(429639) **\$3499**



**Les Paul Studio Shred Flametop
with Floyd**

A classic Les Paul with a rockin' twist.

- AA maple top and mahogany body
- Mahogany neck with rosewood fingerboard
- 490R and 498T pickups ■ Floyd Rose vibrato tailpiece and locking nut

(439360) **\$2099**

**Modern Vintage
Comfort Strap**

A vintage look with a modern twist.

- Half inch thick memory foam padding
- Unique moveable pad design
- Hand finished edges
- Available in Black and Heritage Cherry

(333723/4) **\$129⁹⁹**



Guitar Care Kit

The ultimate guitar care solution.

- Exclusively formulated to be used on all nitro cellulose lacquers
- Includes metal cream, fretboard conditioner, polish, polish cloths and guitar strap

(341963) **\$46⁹⁹**



**Masterbuilt Premium
Phosphor Bronze
Acoustic Strings**

American made, world played.

- Designed to get natural, expressive tone from your guitar
- Vacuum sealed for freshness and extended life
- Available in Super Ultra Light, Ultra Light, Light and Medium gauges

\$7⁹⁹



**Premium Instrument
Cables – 12'**

- Silent plugs
- Low handling noise
- 24-carat gold over nickel ¼" plugs
- Also available in 18 and 25' lengths

GC-B12/BL (419532) \$63⁹⁹





1959 Les Paul Standard Reissue VOS – Lemon Burst

Celebrating 20 years of historic solid-body reissues with their most accurate recreations yet.

- One-piece rosewood fingerboard with hot hide glue neck fit
- Aniline dye and accurate body and fingerboard binding colour
- New Custom Bucker pickups
- Also available in Bourbon Burst, Faded Tobacco, Iced Tea, Sunrise Tea Burst and Washed Cherry

(419812) **\$7299**



Alex Lifeson R40 Les Paul Access – Ruby

Unprecedented versatility meets incomparable looks – all to Alex Lifeson's specifications.

- 5A quilted maple top with Ruby Red finish
- Gibson 496R and 498T humbucking pickups
- Graphtech Ghost piezo system equipped Floyd Rose licensed tremolo
- Lifeson-signed COA

(441869) **\$7999**



Les Paul Custom – Ebony

The ultimate solid body guitar.

- One-piece mahogany neck with a carved maple top and mahogany bound body
- Richlite fingerboard with pearl block inlays
- Gibson's 490R and 498T humbucking pickups
- Also available in Alpine White, Heritage Cherry Sunburst, Silverburst and Wine Red

(15049) **\$5549**



Les Paul Custom Figured – Centipede Burst

Former 'black tie' Custom dresses to kill with a beautifully figured top, pearl block inlays and full-bore Gibson Custom tone and craftsmanship.

- Two-piece figured maple top with weight relieved mahogany back
- 490R and 498T pickup set
- Richlite fingerboard
- Grover Keystone tuners

(441252) **\$7299**



Brian Ray SG Standard with Bigsby – Silver Fox

Crafted to classic lines, this artist-spec SG combines tuneful '57 Classic and Burstbucker pickups with versatile coil splitting, Bigsby vibrato with Vibramate for easy mounting/removal and unique Silver Fox look.

- Mahogany body and neck with solid Indian rosewood fingerboard
- Reissue Kluson Deluxe green key tuners

(435037) **\$5599**



Solid Formed Hollowbody Venetian – Bourbon Burst

Establishing a new standard in archtop excellence, crafted with a solid formed spruce top, Venetian cutaway, floating pickup, and full-sized hollowbody tone and looks.

- Solid formed spruce top with quarter sawn solid formed maple back
- Three-piece mahogany neck with rosewood fingerboard and 24.75" scale length
- Pickguard mounted Mini-Humbucker pickup
- Also available in Cremona Burst and Sunrise Tea Burst

(435041) **\$7299**



AMPLIFI

Unlike any guitar amp you've ever played. A multi-speaker configuration delivers revolutionary sonic details. Built-in DSP provides amazing-quality tones and effects. 100 onboard presets offer all the tones you need.

- 2 mid- / 2 high-frequency drivers ■ 1/4" guitar input and 1/8" stereo aux input
- 1/4" headphone output ■ Tap tempo/tuner
- 4 onboard presets (access unlimited presets via app)
- Stereo wet/dry effects for immersive sound ■ Bluetooth streaming audio

AMPLIFI150 150w, 12" Custom Celestion Speaker (411227) **\$689**

AMPLIFI75 75w, 8" Custom Speaker (411231) **\$549**

AMPLIFi App - Free App from iTunes

- 70+ guitar amps, 100+ effects and 20+ speaker cabinets ■ 8 simultaneous effects
- Remotely control amp parameters to dial in your sound ■ Automatic tone matching
- Access thousands of tones online ■ Share and rate tones in the cloud
- Backup and store unlimited presets in the cloud

AMPLIFi FX100

Providing a fast and fun path to great tone. Dial up amazing tones with unprecedented speed and precision. Connect it to your amp or speaker system and change the way you create, rehearse and jam.

- 8 simultaneous effects ■ Over 200 amps, effects and speaker cabinets
- Access 100 onboard presets – and unlimited presets via AMPLIFi app ■ Tap tempo/tuner
- Change presets and switch banks using 4 pro-quality, backlit footswitches
- Bluetooth streaming audio (compatible with iOS, Android, Mac and PC)
- 1/4" guitar input ■ 1/4" headphone, 1/4" stereo full-range balanced and 1/4" amp outputs

(418960) **\$399**

AMPLIFi TT

A tabletop multi-effect that transforms any room into a jam space so you can play, practice and record guitar more easily than ever. Launch the AMPLIFi Remote app and start jamming to the music you love – in your home, office, dorm room or anywhere in between.

- Access 4 tones from the front panel, plus tap tempo and tuner ■ USB recording
- Wirelessly control every detail of your guitar rig ■ 100 onboard presets ■ 1/4" guitar input
- 1/4" RCA and TOSLINK outputs ■ 1/4" headphone output ■ FBV and USB connections

(431487) **\$269**

Variax Standard

Line 6 and Yamaha joined forces to introduce Variax Standard – a player-friendly guitar that delivers more tone and versatility than any other instrument in its price range.

- Lightweight alder S-type body, one-piece maple neck with rosewood fingerboard
- Over 20 different instrument models to choose from
- Immediate access to 11 alternate tunings and a virtual capo
- Three custom-wound single-coil Alnico V magnetic pickups
- Includes Variax Workbench software for creation of custom instruments
- Includes lithium-ion battery, international wall charger
- Available in three different finishes – Black, White, Sunburst

\$1049



Firehawk FX

A multi-effect processor that combines world-class tone with intuitive app-based editing, so you can get the perfect sound faster than ever before.

- 1/4" 1M-ohm guitar input, VDI (Variax), expression pedal
- Stereo balanced XLR main outs, stereo 1/4" amp/line outputs, 1/4" TRS headphone output
- Stereo 1/4" FX loop with stomp/line level switch ■ 128 onboard presets
- Detailed editing via Bluetooth Remote app for Android and iOS
- Live Edit mode for extensive onboard tone editing without the app
- USB for recording to Mac/PC/iPad (via Camera Connection Kit)
- 29 HD amp models ■ 25 HD effects models ■ 78 POD Farm Amp models
- 95 POD Farm Effects models ■ 24 POD Farm Guitar Cabinet models
- Single-switch looper ■ iOS and Android Editor
- 5 FX on/off, channel and bank footswitches with colour-coded LED rings
- Built-in volume/wah pedal, assignable FX knob, expression pedal input
- Bluetooth audio streaming

(433596) **\$599**



Sonic Port VX

For every performer that wants to capture audio the moment inspiration strikes.

- Mobile recording system for iOS, Mac, PC ■ Built-in 3-way condenser mono/stereo mic
- 1/4" guitar/bass input / stereo outputs for connecting studio monitors
- 1/8" stereo input for recording keys, drum machines, DJ mixers, etc.
- 2-in/2-out audio interface with 24-bit, 48kHz resolution

(425014) **\$259**



7 EXERCISES FOR GETTING PAST

Songwriter's Block

By Mark Garrison

You pick up your instrument, noodle around a bit, then put it down exasperated. You scribble a few things on a piece of paper, erase it, then scribble some more and erase some more. No matter how hard you try, you just can't seem to come up with anything original or worthwhile. You've got a case of songwriter's block.

We've all been there. It's frustrating and disheartening, and to make things worse, it seems the harder you try, the more elusive creative ideas become. There's light at the end of the tunnel, though, because I'm going to share some simple exercises that will help you get writing again.

Rearrange Your Process

There are a number of components to songwriting: rhythm, chord progressions, melody, instrumentation, arrangement, and lyrics (unless it's an instrumental tune). Most of us habitually write songs in roughly the same order every time. A great way to get out of a rut is to flip that order on its head.

Try starting from an entirely different place and filling in the rest around it. So, if you normally start with a chord progression, start with a melody and find chords for it later. If you normally start with lyrics, try leaving them for last.

Write On a New Instrument

When we primarily write on the same instrument, we're using the same mental pathways over and over again. Composing on a new instrument (even a similar instrument in the same family) forces our brains to make new connections and to create in a different way. Even if all you get out of it is a simple melody or phrase, it gives you a place to start when you move back to an instrument you're more comfortable with.

There's actually an added benefit to this approach: the unfamiliarity of the instrument occupies the analytical part of our brain, which helps to keep unnecessary self-judgement at bay.

Write Something Based On Another Art Form

Sometimes the biggest impediment to writing is just finding subject matter for your song. Consider taking inspiration from a painting, a short story, a dance, or any other creative art form. This is a great exercise to get your brain moving and it can result in compositions you might never have expected to come up with.

Write a Throwaway Song

It could be argued that self-criticism is at the heart of all cases of songwriter's block. It causes us to abandon decent ideas instead of working them into great ones, and sometimes makes us afraid to write anything at all. If this sounds familiar, then this is the exercise for you: write a song that you intend to throw away. That's right. It can be terrible, cliché, juvenile, self-indulgent, or even downright nonsensical and it doesn't matter because you're going to throw it in the garbage when you're done.

It's unbelievably freeing to work on something without the terrible pressure of expecting it to be good. It's also kind of fun and, more importantly, it gets you moving, which results in momentum you can use to write a song that's worth keeping.

Play With An Existing Song

If you don't know where to start on your next song, try taking an existing song and writing new lyrics to its melody. Then, when that's done, write a different melody for your lyrics. Or, if you prefer, you can start by writing a new melody for existing lyrics, then put that to an original melody. It may feel almost like plagiarism at first, but the result will be an entirely new song that doesn't resemble the original in any way.

Write in the Shower

This may seem a little out of left field, but there is legitimate psychology behind the fact that inspiration seems to always strike in the shower. In reality, it's not the shower itself that's important but the combination of relaxation and light distraction that creates an almost meditative state. A quiet walk or other similar activity might work just as well. Whatever activity you choose, try putting the scrubbing/walking/etc. on auto-pilot and let your mind wander through potential melodies or lyrics. You might land on something off of which you can build.

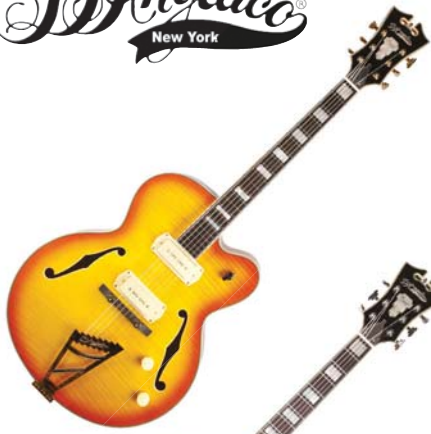
Try An Altogether Different Creative Pursuit

If none of the suggestions above are doing the trick, then it might be time for a creative holiday. Draw a picture, buy crayons and a colouring book, choreograph a dance, or write dirty limericks: anything that gets you creating. When you come back to songwriting, your creative brain will be more limber and ready to write.

Mark Garrison is the author of The Encyclopedia of Home Recording. In his classes, workshops and writing he focuses on teaching how to create better recordings through a greater understanding of the tools and techniques of the studio. Visit his website at homerecordingbook.com.



D'Angelico
New York



EX-59 SB

A classic archtop with bite, originally designed by master-luthier John D'Angelico in 1959.

- Equipped with P-90 pickups
- 17" body and signature D'Angelico headstock for excellent balance and playability
- Keeps the '59 flair of the original EX-59, accentuated by the absence of a pickguard and complete with retro-vibe volume and tone knobs

(413851) **\$1949**



EX-175 BLK

With a strong, crisp low-end and a fiercely cranky high-end, the EX-175 is made for players seeking the new rock edge D'Angelico provides.

- The only D'Angelico archtop equipped with a Bigsby vibrato
- Roller bridge guarantees stable tuning
- Resistant to feedback and can be pushed harder than most archtops while maintaining clarity
- Ultra-slim taper neck for supreme comfort

(421724) **\$1999**



EX-BASS GB

Designed by D'Angelico President Steve Pisani and head luthier Dave Wise, the EX-Bass is the company's first-ever electric archtop bass.

- Available fretted or fretless
- Single-cutaway hollowbody design makes it exceptionally light
- Standard neck shape and Indian rosewood fingerboard provide ultimate comfort
- Traditional wiring design with volume, tone and a 3-way pickup selector switch
- Neck position offers the warmth of a vintage '60s hollowbody bass while the bridge position is powerful, bright and loud for more punch

(447492) **\$2099**



EX-DC SP CH

D'Angelico's response to the rising popularity of the double-cutaway semi-hollow electric guitar.

- Powered by dual Kent Armstrong humbuckers for a versatile marriage of enveloping fullness and vivid high-end that never gets tinny
- Heavier body is balanced wonderfully by the signature D'Angelico headstock
- Standard neck shape and medium jumbo frets make for great comfort

(391088) **\$1849**



EXL-1 VS

D'Angelico's homage to master-builder John D'Angelico's original archtop design.

- Floating pickup design produces vibrant resonance, easily handling both rich, smoky comp chords and intricate lead lines
- Exudes elegance, with a laminated spruce top, maple back, and signature stairstep tailpiece, pickguard and tuners
- Capturing the spirit of its mid-century counterpart, it is unmatched in quality, playability and style, all offered at an attractive price
- Referred to by many jazz players as their "dream guitar!"

(391097) **\$1749**

EX-SS NAT

Never underestimate a lightweight!

- Packs a lot of punch in its 15" body, the smallest of all the D'Angelico archtops
- A versatile instrument with a rich, full-bodied low-end on the neck pickup, and a powerful mid-range on the bridge pickup
- High-output Kent Armstrong humbuckers deliver crisp attack and balanced resonance, making it perfect for live settings
- Signature D'Angelico stairstep trapeze-style tailpiece offers style and purpose, providing comfortable string tension for bluesy bends
- Ideal for R&B, jazz, rock, and more

(391093) **\$2049**

Godin



Summit Classic CT

A scorching and versatile rock machine for the ages!

- Maple carved top ■ Chambered Spanish cedar body ■ Mahogany set-neck
- Bound Richlite™ fingerboard and high-gloss headstock
- GraphTech ResoMax bridge system ■ Pickup options: 2x Seymour Duncan P-Rails with 2x mini switches for pickup selection, Humbuckers or P90

From **\$1595**

Session Custom '59

A guitar with tonal versatility that's right at home playing a multitude of music styles, from alternative-rock to blues to country.

- Rock maple neck ■ Rosewood or maple fingerboard
- Canadian Laurentian basswood body
- 1 X Seymour Duncan '59 humbucker, 1 x Godin 'Custom Cajun' single-coil pickup
- 1x Godin High-Definition Revoicer (H.D.R.)
- Colours: Lightburst HG, Black HG, Trans Cream HG and Limited Coral Blue HG

From **\$995**

Progression Plus

A further expansion on its predecessor's tonal triumphs with 2x Godin GS-2 single-coil pickups in the neck and middle positions, along with the added crunch and bite of a Seymour Duncan JB Jr.™ single-coil-size 'rails' humbucker in the bridge.

- Hard rock maple neck ■ Ergocut rosewood or maple fingerboard
- Canadian Laurentian basswood body
- 5-ply pearlloid or tortoise shell pickguard ■ 5-way switch, 1x volume, 1x tone
- Colours: Trans Cream HG, Vintage Burst HG and Black HG

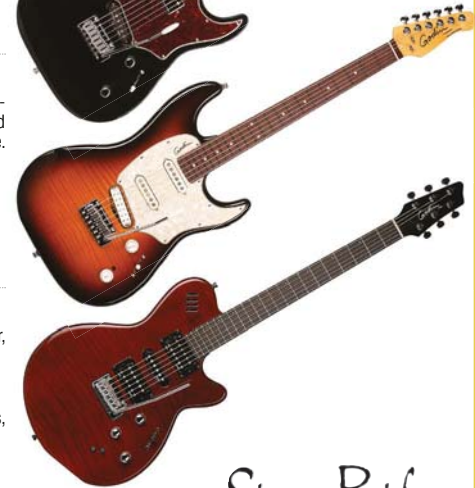
From **\$995**

xtSA

With incredible sound power that begins with three distinct voices: electric guitar, acoustic guitar and synth controller.

- Silver leaf maple center body with poplar wings
- Ebony fingerboard ■ Mahogany neck
- Godin humbucker-single-humbucker, tremolo bridge with RMC transducers, custom pre-amp with 3 band EQ for acoustic sound
- 3 outputs: electric, acoustic/mix, 13-pin for most 13-pin devices
- Colours: Lightburst HG, Dark Trans Red HG, Trans Black HG and Natural Koa

From **\$995**



Simon & Patrick
LUTHIER

AUTHENTIC ACOUSTIC GUITARS

Simon & Patrick Songsmith Concert Hall

Incredible value, impeccable craftsmanship and a sound that will inspire players and fledgling songwriters alike!

- Red wild cherry back and sides ■ Select pressure tested solid spruce top
- Rosewood fingerboard and bridge ■ Optional B-Band electronics available

(439833) **\$349**

Songsmith

With a Varnish Burst finish and select pressure tested solid top, its sound (as with all S&P models) will only get better the more the guitar is played.

- Red wild cherry back and sides ■ Select pressure tested solid spruce top
- Rosewood fingerboard and bridge ■ Optional B-Band A3T electronics and TRIC case

(256579) **\$349**

Woodland CW Spruce A3T

The select pressure tested solid spruce top enables players to cut through the mix while using the cutaway to solo all the way up the fingerboard.

- Red wild cherry back and sides ■ Select pressure tested solid spruce top
- Rosewood fingerboard and bridge ■ Optional B-Band A3T electronics available

(246144) **\$599**

Lapatrie Concert CW

The top-of-the-line of the mahogany/cedar models.

- Solid mahogany back and sides ■ Mahogany neck ■ Pressure tested solid cedar top
- Rosewood fingerboard and bridge ■ Optional EPM Quantum 1 electronics and TRIC case

(195564) **\$629**

Seagull Merlin Natural Mahogany SG

Inspired by the dulcimer, the Merlin is a portable 4-string diatonic acoustic instrument that's fun to play and hard to put down!

- Solid mahogany top ■ Rock maple, string-through body
- Rock maple, drive-through neck design ■ Satin oil finish

(405525) **\$129**



Fender



American Standard Stratocaster HSS Shawbucker

Delivering unrivaled humbucker tone and quality.

- Modern neck design for comfort and performance, with a "C"-shaped profile
- Shawbucker open-coil humbucking pickup delivers unprecedented tonal dimension
- Modern bridge for superior intonation, sustain and ease of adjustment
- Notably resonant and sweet sounding ash body

From **\$1759⁹⁹**

American Deluxe Stratocaster V Neck

The answer for modern musicians who demand more out of their instruments, with upgraded features developed for the discriminating player.

- Maple neck with "soft V" profile, Bi-Flex truss rod and Micro-Tilt
- N3 Noiseless single-coil pickups for improved Stratocaster tones with no hum
- Deluxe staggered locking tuners for improved tuning stability
- S-1 switch for even greater tonal versatility

From **\$2299⁹⁹**

American Standard Stratocaster

The U.S.-made flagship of the Stratocaster lineup, as beautiful as it is functional.

- Fender Custom Shop Fat '50s pickups ■ Aged plastic parts
- Comfortable modern neck profile and fingerboard radius
- Two-point synchronized tremolo bridge ■ Wealth of finish options

From **\$1759⁹⁹**

Standard Stratocaster

An elegant and affordable classic with a great combination of traditional design and contemporary features.

- Tinted neck with "C" profile ■ '70s-style headstock logo
- Rosewood or maple fingerboard with 21 medium jumbo frets
- 3 single-coil pickups with 5-way switching
- Vintage-style synchronized tremolo bridge with high-mass block

From **\$749⁹⁹**

American Standard Telecaster

The U.S.-made flagship of the Telecaster lineup and the modern version of a revered American original.

- Fender Custom Shop Twisted Tele® (neck) and Broadcaster® (bridge) pickups
- Modern neck profile and fingerboard radius ■ Micro-Tilt neck-angle adjustment
- String-through-body six-saddle bridge

From **\$1759⁹⁹**

Standard Telecaster

Time-honored Fender style with performance-minded modern upgrades.

- Maple neck with "C" profile ■ Maple fingerboard with 21 medium jumbo frets
- Dual single-coil Tele pickups with 3-way switching ■ Shielded body cavities

From **\$749⁹⁹**

Deluxe Ash Telecaster

A timeless classic that delivers powerful tone and smooth playability.

- 1-piece maple, modern "C" shape neck ■ 3-barrel string-thru-body bridge
- Hot Standard Tele single-coil pickups
- Master volume, master tone, 3-position pickup switching

\$879⁹⁹

Classic Player Jazzmaster Special

From a vintage-style body to chunky vintage necks, the Classic series captures the essence of early Fender with modern circuitry.

- Neck pocket optimized for better neck pitch
- 9.5"-radius rosewood fingerboard with 21 medium jumbo frets
- Dual special design "hot" single-coil Jazzmaster pickups
- Classic Jazzmaster "lead"/"rhythm" dual-circuit design
- Adjusto-Matic bridge with vintage-style "floating" tremolo

From **\$1079⁹⁹**

Classic Player Jaguar Special

The Classic Player Jaguar Special updates the timeless instrument with several modern appointments.

- Neck pocket optimized for better neck pitch
- 9.5"-radius rosewood fingerboard with 22 medium jumbo frets
- Dual special design "hot" single-coil Jaguar pickups
- On/off slider switch for each pickup ■ Two-position tone "cut" switch
- Adjusto-Matic bridge with vintage-style "floating" tremolo tailpiece

From **\$1079⁹⁹**

Jackson

THE BLOODLINE

SLATHX-M 3-7 Soloist™ – Snow White

■ 7-string guitar ■ 24 jumbo frets, 26.5 scale ■ Arched Soloist basswood body

- String-through body hardtail bridge ■ Through-body maple neck with graphite reinforcement
- Direct Mounted Seymour Duncan Sentient (neck), Seymour Duncan Nazgul (bridge) pickups
- Bound compound radius (12-16") dark rosewood fingerboard with Piranha pearloid inlays

(432445) **\$949⁹⁹**

SLATXMGQ 3-6 Soloist™ – Transparent Red

■ Arched Soloist basswood body with quilt maple top veneer ■ 24 jumbo frets, 25.5 scale

- Through-body maple neck with graphite reinforcement for superior stability
- EMG 81 neck and 85 bridge pickups ■ Floyd Rose Special bridge
- Bound compound-radius (12-16") rosewood fingerboard with Piranha pearloid inlays

(376396) **\$949⁹⁹**

Pro Dinky™ DK2 – Satin Orange Blaze

■ Alder body ■ Rolled fingerboard edges ■ Floyd Rose bridge

- Flat-sawn graphite-reinforced bolt-on maple neck with wraparound heel
- Compound-radius (12-16") ebony fingerboard with 24 jumbo frets and offset white dot inlays
- White neck and headstock binding ■ Thumb-wheel truss rod butt adjust
- Direct-mount Seymour Duncan JB Zebra (bridge) and '59 Zebra (neck) humbucking pickups with 5-way blade switching

(432450) **\$1149⁹⁹**

Pro Soloist™ SL2Q – Burnt Cherry Sunburst

■ Alder body with a striking quilt maple top veneer ■ White neck and headstock binding

- Through-body maple neck with graphite reinforcement and hand-rubbed oil finish ■ Floyd Rose bridge
- Compound-radius (12-16") bound rosewood fingerboard with 24 jumbo frets and alumioid inlays
- Direct-mount Seymour Duncan Distortion Mayhem (bridge) and (neck) humbucking pickups with 3-way toggle switching

(432451) **\$1349⁹⁹**

JS32TQ Dinky™, DKA – Transparent Blue

■ Poplar body with beautiful quilt maple arched top ■ Bound headstock

- Bolt-on maple speed neck with graphite reinforcement
- Compound-radius (12-16") bound rosewood fingerboard with 24 jumbo frets and pearloid sharkfin inlays ■ Adjustable string-through compensated bridge
- Dual high-output Jackson humbucking pickups with ceramic magnets and 3-way blade switching

(432436) **\$369⁹⁹**

Wolfgang® Special – Stealth

A beautiful new Wolfgang Special model with arched top basswood body, crafted in EVH's Mexico facility with a re-imagined design that delivers more guitar at greater value than ever.

- Quartersawn maple neck with oil finish and special Wolfgang profile
- Smooth and fast compound-radius maple fingerboard (12-16") with comfortably rolled edges
- 22 jumbo frets ■ Dual EVH Wolfgang direct-mount humbucking pickups
- 2 domed black control knobs (master volume, master tone)
- EVH Floyd Rose bridge and locking nut ■ EVH tuners

(419857) **\$1349⁹⁹**

Stripe Series Electric Guitar

Based on the original artwork Eddie created in the late-'70s through the early '90s, this line includes white with black stripes, black with yellow stripes, and red with black and white stripes.

- Basswood Stratocaster-style body ■ Quartersawn maple neck with a hand-rubbed oil finish
- Thumbwheel truss rod adjustment ■ Compound-radius maple fingerboard (12-16")
- 22 jumbo frets ■ Single direct-mount Wolfgang humbucking pickup
- Single volume control knob ■ Bar string retainer and Floyd Rose locking nut
- EVH-brand Floyd Rose locking tremolo with EVH D-Tuna
- EVH die-cast tuners and neck plate

From **\$1219⁹⁹**

Stripe Series – Circles & White Stripes

One of the most distinctively eye-catching guitars in the Stripe Series lineup.

- Sleek Strat-like basswood body ■ Rock-solid quartersawn maple neck with oiled finish
- Fast, smooth compound-radius maple fingerboard (12-16") with comfortably rolled edges
- 22 jumbo frets ■ EVH Floyd Rose bridge and locking nut ■ EVH tuners
- Single ferocious EVH direct-mount pickup with single control knob (master volume)

\$1219⁹⁹



Ibanez



TS-MINI

We understand. You need your (pedal board) space.

- Overdrive, Tone and Level controls
- 100% analog circuitry ■ True bypass switching

(429856) **\$99⁹⁹**

AF55-TRF

An affordable way to get the classic look, feel, and style of a vintage jazzbox.

- Artcore mahogany set in neck ■ ACH-ST pickups
- Bound rosewood fretboard ■ Pearl dot inlay

(429380) **\$569⁹⁵**

RG350DXZ-DVM

The most recognizable and distinctive guitar in the Ibanez line!

- Wizard III Maple neck ■ Mahogany body
- Bound rosewood fretboard with sharktooth inlay
- Quantum pickups

(429375) **\$649⁹⁹**

RG420RW-CNF

The most recognizable and distinctive guitar in the Ibanez line!

- Wizard III Maple neck ■ Mahogany body
- Rosewood top and fretboard ■ Quantum neck and bridge pickups

(429365) **\$499⁹⁵**

GSR320-CA/WH

A great bass guitar for the player who wants Ibanez quality in a more affordable package!

- Maple neck ■ Basswood body ■ Rosewood fretboard
- Standard J neck and bridge pickup

(418776/429394) **\$279⁹⁹**

Radial

engineering



ELEVATOR

A multi-level power booster and buffer that provides a degree of customization to better match your playing style with the guitar, amplifier and pedal chain.

- 100% discrete, class-A circuit for absolute purity
- Drag Control load correction for natural tone
- Allows you to customize your signal for optimal performance
- Delivers up to 18dB of ultra-clean power boost

(417966) **\$199⁹⁹**



BASSBONE V2

A power-packed bass preamp that combines on-stage efficiency, amazing tonal control and superb audio performance in a compact box.

- Two-channel bass preamp for 1 or 2 basses
- Built-in Radial DI with low-Z balanced out for the PA
- Combination power booster, effects loop and mute
- Powerful EQ and level controls for each bass

(437222) **\$329⁹⁹**



PZ-PRE

Acoustic preamp with 100% discrete class-A PZB piezo boosters, and an ultra-quiet preamp circuit that will adapt to any pickup system.

- Two channels to switch between instruments
- Notch and resonance filters eliminate feedback
- Pre and Post Radial DI outputs for PA and monitors
- Power booster and mute for more control on stage
- Use with acoustic guitar, banjo, violin, cello, mandolin, contrabass, bouzouki, lute, etc.

(280269) **\$349⁹⁹**

HEADLOAD

Quite likely the most useful load box ever made!

- Combination speaker attenuator and simulator
- Safely handles up to 130 watts RMS (180 peak)
- 2 Radial JDX Reactors and a Phaser for direct recording
- Delivers great tone from your amp at low volume
- 3 models – 4 ohm, 8 ohm, and 16 ohm

(417967) **\$999⁹⁹**



StingRay – 3EQ

The first bass to feature active electronics and advancements such as the 6-bolt neck joint, contoured body, and superior neck truss-rod system.

- Massive humbucking pickup with 3-band active preamp ■ Maple neck
- Select hardwood body ■ Schaller BM tapered-post tuners

110-01-10-01 (87598) **\$1989⁹⁹**

John Petrucci 6 Electric Guitar

Featuring DiMarzio LiquiFire neck, Crunch Lab bridge and humbuckers designed specially for John Petrucci, this signature guitar provides the extended lows and stinging treble tones he wants.

- 3-way selector with a custom center-position configuration
- Oil and wax finished neck ■ Bolt on neck ■ Piezo bridge
- Colour: Mystic Dream ■ Rosewood inlay and matching headstock
- No pickguard

961-09-26-00 (148486) **\$3069⁹⁷**

Axis Floyd Rose

A basswood body with bookmatched figured maple top gives this guitar an especially elegant look.

- 5-bolt neck for perfect alignment and no shifting ■ Maple neck and headstock
- Pickups are 2 custom DiMarzio humbuckers with 3-way switching
- Colour: Honey Burst ■ No pickguard
- Music Man® locking tremolo with fine tuners; lowers pitch only

300-70-11-00 (87557) **\$2694⁹⁷**



ERNIE BALL

Electric Slinky

Ernie Ball's top selling set, favoured by Eric Clapton, John Mayer, Steve Vai and others.

- Precision manufactured to the highest standards ■ Nickel wound
- Ensured consistency, optimum performance and long life

From **\$6¹⁰**

Bass Slinky

Round-wound for maximum clarity and serious punch. The list of endorsers reads like a who's who of top selling artists.

- Manufactured with the finest, freshest raw materials from Coachella Valley, CA

From **\$24²⁵**

Electric Cobalt

Engineered to maximize output and clarity, these are the latest innovation in string technology.

- Extended dynamic range and incredible harmonic response
- Increased low end and crisp, clear highs

From **\$12²⁵**

Power Peg

The first of its kind: a self-contained motorized pegwinder.

- Allows you to restring your instrument up to 70% faster than traditional manual pegwinders
- Powered by 4 AA batteries ■ Features a proprietary universal peg head
- Fits virtually all bass, acoustic and electric guitar tuning machines

EB4118 (306910) **\$22⁹⁹**

Power Peg Pro

The latest addition to the motorized pegwinder family.

- Featuring a newly engineered wider head that fits all electric, bass and acoustic guitar tuning machines
- Restrings your instrument up to 80% faster than manual pegwinders
- Equipped with more torque working with all tension requirements, from mandolins and ukes to vintage basses
- Rechargeable lithium-ion battery and power adaptor

EB4117 (407557) **\$41⁹⁹**

VP Jr Volume Pedal

The potentiometer has a 250k ohm resistance suitable for the audio path of passive instruments.

- Features a micro taper switch which provides the user 2 distinct volume swell rates
- Tough long lasting Kevlar cable

EB6180 (180583) **\$110**



Fender



CD-60CE Acoustic Electric Dreadnought Cutaway

An acoustic-electric that offers great value, tone and playability.

- Graph Tech® NuBone™ nut and saddle
- Fishman® Isys™ III pickup system with active preamp, tuner, volume and tone controls
- Spruce top with scalloped “X” bracing, mahogany back and sides
- Black, Natural or Sunburst gloss finish ■ Includes hardshell case

\$409⁹⁹

T-Bucket 300CE Acoustic Electric Dreadnought Cutaway

A bold acoustic-electric guitar with enormous flair and vibe.

- Fishman® Isys™ III pickup system ■ Figured wood top
- Bound maple neck with “C” profile ■ 20-fret rosewood fingerboard
- Graph Tech® NuBone™ nut and saddle

\$409⁹⁹

GRETSCH

That Great Gretsch Sound!



Brian Setzer G6120 Hot Rod Guitar

Two-tone finish over flame maple top, back and sides

- Brian Setzer Signature TV Jones® pickups
- 1959-style trestle bracing, Schaller® locking tuners
- Pinned Adjusto-Matic™ bridge and Bigsby® B6C vibrato tailpiece

\$4049⁹⁹

G5620T-CB Electromatic Center Block

Featuring the Great Gretsch Sound with the “center-block advantage.”

- Interior solid spruce center block ■ 1 3/4”-deep thinline-style body ■ Grover® tuners
- Dual-coil Super HiLo™ Tron™ neck pickup ■ “Black Top” Filter Tron™ bridge pickup
- 3-way pickup switching ■ 5-ply maple body construction with bound arched top and back
- Anchored Adjusto-Matic™ bridge ■ Flat-handle Bigsby®-licensed B70 vibrato

\$1149⁹⁹

G9555 New Yorker Archtop With PUP ATB

The classic 1950s Gretsch New Yorker™ archtop returns!

- Arched solid spruce top with laminated maple sides and arched back
- Custom wound vintage-style single coil pickup with rubberized magnet
- Vintage-style “V”-shaped mahogany neck profile ■ Rosewood fingerboard, 25” scale
- Compensated rosewood bridge with trapeze tailpiece, nickel hardware
- Antique semi-gloss sunburst finish

\$809⁹⁹

G9201 Honeydipper Metal Round-Neck Resonator Guitar

Transports you back to Gretsch’s roots in American music.

- Nickel-plated brass body; v-shaped mahogany neck ■ Weathered Pump House Roof finish
- Rosewood fingerboard with 19 frets (12 to body) ■ 25” scale length
- Gretsch Ampli-Sonic Eastern European hand-spun biscuit cone and bridge
- Grover Stay-Tite tuning machines

\$719⁹⁹

USA Geddy Lee Jazz Bass

Combines the specs and features of Lee’s favourite basses with a thicker neck and vintage-style pickups.

- One-piece maple neck with custom thicker profile ■ Vintage-style reverse tuning machines
- 9.5”-radius maple fingerboard with 20 medium jumbo frets
- White binding and white pearloid block inlays ■ Geddy Lee Signature high-mass bridge
- Dual vintage-style single-coil custom Jazz Bass pickups

\$2159⁹⁹

Deluxe Ash Jazz Bass

Classic J Bass styling ■ Ash body ■ Two single-coil J pickups

- Volume and tone controls ■ Rosewood slab fretboard

\$809⁹⁹

Deluxe PJ Bass

A Precision Bass body with the neck of a ‘70s Jazz Bass and the pickup options from two classic Fender designs.

- Alder Precision Bass body ■ 34-scale Jazz neck with block inlays
- Fender high mass bass bridge ■ Precision split single-coil pickup
- Passive Jazz Bass pickup

\$1079⁹⁹

Fender

Mustang I

An incredible tone machine, driven by remarkably authentic amp models with a wealth of built-in effects.

- 20 watts ■ 17 amp models and 24 onboard presets
- Reverb, delay/echo, tremolo, phaser and other effects
- USB connectivity for user programming and audio recording output
- Ableton® Live Lite 8 Fender Edition studio-quality recording software

\$1699⁹⁹

‘65 Deluxe Reverb

A timeless Fender classic and one of the most indispensable workhorse guitar amps ever made.

- 22 watts ■ 12” Jensen® C-12K speaker ■ 2 channels (normal, vibrato)
- 4 inputs (two normal, two vibrato) ■ Tube-driven Fender reverb and tremolo (“vibrato”)

\$1489⁹⁹

‘68 Custom Vibrolux Reverb

Its modified all-tube circuitry produces greater touch sensitivity and quick gain onset.

- Late-‘60s Fender “silverface” look ■ Dual 10” Celestion® TEN 30 speakers
- Modified Deluxe Reverb all-tube circuitry with hand-wired tube sockets
- Vintage channel for traditional silverface tone ■ Custom-made Schumacher® transformers
- Modified custom channel with Bassman tone stack

\$1619⁹⁹

‘68 Custom Princeton Reverb

Small, light and moderately powered, a longtime recording and gigging favourite.

- 12 watts ■ 10” Celestion® TEN 30 speaker ■ Late-‘60s Fender “silverface” look
- Modified Princeton Reverb all-tube circuitry ■ Hand-wired tube sockets
- Custom-made Schumacher® transformers ■ Fender tube-driven spring reverb and tremolo

\$1219⁹⁹

Hot Rod Deville 212 III

The ideal amp for crafting your own signature sound with volume, reliability and responsiveness to effects pedals.

- 60 watts ■ Dual 12” Celestion® G12P-80 speakers ■ 3 channels (normal, drive, more drive) ■ Internal variable bias control ■ Effects loop, bright switch and Fender spring reverb
- Fitted cover and 2-button footswitch included

\$1259⁹⁹

Blues Junior Lacquered Tweed C12N

True vintage treatment with a lacquered tweed covering and vintage-voiced 12” Jensen speaker.

- 15 watts ■ 12” Jensen® C-12N speaker ■ Single channel and input
- Preamp tube overdrive ■ Spring reverb ■ FAT boost switch

\$809⁹⁹

Acoustasonic 15

For the acoustic performer who needs ultra-compact convenience, the Acoustasonic 15 is portable and features flexibility for a variety of musical styles.

- 15 watts ■ 6” Special Design speaker with enhanced high-frequency response
- 2 channels (instrument, mic) ■ Chorus effect on instrument channel ■ Headphone output

\$1399⁹⁹

5150III® 50W Head, Black, 120V

Loaded with pure EVH sound and power, this 50w head is a scaled-down version of its acclaimed 100w big brother, with many of the same great features.

- Perfect for players who want arena performance in a compact package ■ Effects loop
- Front panel instrument ¼” mono jack ■ ¼” stereo jack ■ Line out jack
- 2 parallel speaker output jacks ■ 3 channels, Channel 1 and 2 share EQ
- Master presence control ■ Ch 1 and 2: gain, low, mid, high and volume controls
- Ch 3: gain, low, mid, high, volume and master resonance controls

\$1349⁹⁹

5150III® 2x12 50W Combo, Ivory, 120V

A versatile tube combo amp built to Eddie Van Halen’s exacting standards.

- 2 Celestion G12M speakers and 3 channels (Clean, Crunch and Lead)
- Powered by 7 12AX7 preamp tubes and 2 JJ 6L6 power tubes
- Front-panel adjustable power output from 50W down to 1W
- Gain, low, mid, high, volume, master presence, rear master resonance, power level and reverb controls
- Built-in DSP reverb ■ 1 headphone output jack ■ 2 speaker jacks in parallel
- Vintage chicken head knobs

\$2029⁹⁹



By Nick Krewen

Lee Harvey Osmond

THE ROAD LESS TRAVELED

If he's not the hardest working Canadian musician in showbiz, he's certainly in contention for the title.

At any given time on any given day, the big bear of a man known as Thomas Cunningham Wilson is working on one of his many musical personas, pursuits that are impressive because each one of them – Lee Harvey Osmond, Blackie & The Rodeo Kings, recently revived rockers Junkhouse – is a going concern not only here in Canada, but internationally.

Each of those prolific outlets only tells the partial story of the 56-year-old Hamilton native, who also manages to cram in work as a collaborative songwriter (Colin James), performer, painter, lecturer and imminently, author, as he's working on his autobiography for DoubleDay Canada and a 2017 release.

While some may look at his numerous enterprises as a man spreading himself too thin, the artist himself views them as a means of feeding his various muses.

"The job of artists is to allow themselves to be creative where the rest of the population doesn't get the chance to use that part of their lives," contends the grandfather of two-year old Levon, during a call from his Steeltown home. "So I think, as artists, it's our responsibility to do whatever we want to, because that's why we started this.

"I think the problem with musicians in general is that they're fearful: fearful of protecting a brand, fearful of protecting what the industry has built for them, or with how they're represented to their audience. They're scared of losing what they've worked for.

"I get it, but I just don't give a crap. I care completely about my audiences. I'm going to be healthier and happier, I'm going to be a better writer, and I'm going to be a better grandfather and I'm going to be a better person, if I liberate all my artistic needs. That's what this is about."

Lee Harvey Osmond, with its quiet, percolating demeanour and an experimental sonic palette that includes flutes, strings and saxes whenever deemed necessary, may be Wilson's latest incarnation, but it's also the culmination of all his other musical babies.

The initial birth in the early '80s of The Florida Razors (1 album, 1 EP), the rambunctious rock of Junkhouse in the early 90s (3 albums, 1 EP), a couple of solo albums (Planet Love and Dog Years), The Shack Recordings with Bob Lanois and even the lengthy Canadiana roots legacy of Blackie & The Rodeo Kings (8 albums) – the supergroup formed with peerless guitarists Colin Linden and Stephen Fearing – have paved the way for Wilson to launch the now three-album deep Lee Harvey Osmond, his collaborative project with Cowboy Junkies chief writer (and Latent label owner) Michael Timmins and the Skydiggers' Josh Finlayson.

"Lee Harvey Osmond was what Junkhouse was supposed to be; Junkhouse originally started around the kitchen table with (drummer) Ray (Farrugia) and it was supposed to be a vehicle for my songwriting," Wilson explains. "I had to wait 20 years between the beginning of Junkhouse and the beginning of Lee Harvey Osmond to get it right."

Citing affection for Texas- and Ontario-based singer-songwriters, as well as one of the world's most prominent producers and an iconic jazz legend, Wilson describes what his initial projects were supposed to represent.

"Junkhouse was supposed to be Townes Van Zandt or Willie P. Bennett with a back-up band," he says. "It was supposed to be what the Cowboy Junkies did on The Trinity Sessions. It was supposed to be what (Daniel) Lanois did on Acadie and it was supposed to be monotone or two-tone folk. It's supposed to be based off of Miles Davis' Kind Of Blue."

Wilson says Junkhouse – which also featured Dan Achen on guitar (he died suddenly in 2010), bassist Russ Wilson (no relation) and drummer Farrugia, initially started off with the volume pedal set to the low digits...and then frustration set in.

"Nobody was really getting it," Wilson admits, "So we started getting drunk and breaking stuff and turning everything up, and suddenly, people started to like us, right?"

He chuckles.

"We ended up as kind of a rock 'n roll band. But if you listen to those Junkhouse songs – "Out Of My Head," a two-chord song; "Praying For Rain," one chord; "Jesus Sings The Blues," a two-chord number, one tone, two tones... it's based on folk music – every one of those Junkhouse songs, I could sit around my kitchen table with a pack of smokes and a pot of coffee and play it for you – that's what it was about for Lee Harvey Osmond.

"We were picking up where we left off in 1991, only we ended up with the source of our inspiration, Michael Timmins, who was at ground zero for The Trinity Sessions. He got what I wanted to do and was willing to take the time with me to be able to make it work."

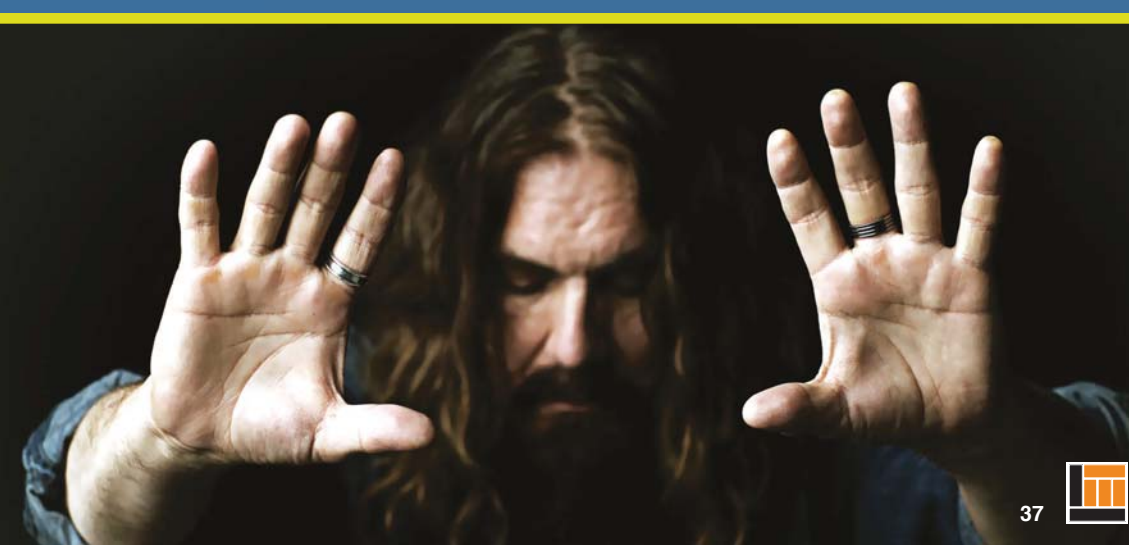
As with the other two albums in the Lee Harvey Osmond catalogue – 2011's Quiet Evil and 2013's The Folk Sinner, Beautiful Scars is a brooding concoction of eclectic soundscapes: psychedelic swamp blues, vibraphone folk, smouldering sax, mystical emotion, David Lynch atmospheric and lurking observation.

According to Wilson, it's all by design...or maybe it isn't.

"The shape of these records comes directly from writing," he explains. "I write with Josh Finlayson from the Skydiggers: we write on every record. I wrote with my ex-girlfriend Andrea Ramolo from Scarlett Jane for this record, so there's a little bit of a different tone.

"But the writing of these songs is a little tricky, because there's nothing singer-songwriter-y about them. Once again, I go back to folk music and just to name names, Cowboy Junkies, Lightnin' Hopkins, Miles Davis: If it fits into that mold for me, then I'm on the right track. If it starts to become too flowery, or too many chords, trying to be too clever with the writing, then it's not really for Lee Harvey Osmond, and it's not really for me.

"With Lee Harvey Osmond, it's a far less traveled road and the scenery is rural. You're going for 12-inch hot dogs, Speedo bathing suits and summer gardens in the back, and that's really where the heart of anything I write for Lee Harvey Osmond is."



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- 60 watt speaker cabinet
- Celestion 12-inch Vintage 30 Speaker

(354650) **\$429**



TM212CAB

- 120 Watt Speaker Cabinet
- 2 x Celestion 12-inch Vintage 30 speakers

(389287) **\$769**

Traynor



AMSTUDIO

- 65 watts
- 8-inch woofer / 1-inch dome tweeter
- 24-bit digital stereo effects
- XLR / 1/4-inch combi-jack input on channel two
- Compact kick-back design
- Solid plywood cabinet construction
- All metal speaker grille (under grille cloth)

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- Two studio monitor quality 6.5-inch woofers
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- Solid plywood cabinet construction
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- Designed and built in North America

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- Class "A" Cathode bias amplifier
- DC filaments on preamp tube eliminate hum
- Fully regulated power supply with tube rectifier emulation
- Long Accutronics spring reverb
- Classic Celestion G12M "Greenback" speaker
- Wine Red leatherette finish with oatmeal grille
- Speaker jack and selectable defeat for disabling the internal speaker
- Headphone jack for silent practicing
- D.I. Output for connections straight to the board
- All plywood enclosure
- Heavy gauge perforated grille with cloth cover

(178918) **\$795**



YGL1

- 15 watt all tube combo
- 1 x 12" Celestion Greenback Speaker
- USA/Brit/Pure mode switch
- Series effects loop
- Gain boost and reverb defeat (footswitchable)

(350557) **\$685**



YGL2

- 2 channel 30 watt all tube combo
- 1 x 12" Celestion Vintage 30 speaker
- Class-A cathode bias amp design
- USA/Brit and Vintage/Modern mode switch
- Series effects loop
- Footswitch for channel select and reverb defeat

(350559) **\$970**

YCV50B

- 2 channel 50 watt all tube combo
- Single 12" Celestion Vintage 30 speaker
- Separate tone controls for each channel

(312052) **\$899**

DH40H

- 40 watt all tube head
- Operates in fixed bias or cathode bias mode
- Three stage clean/pure/solo modes
- Series effects loop
- Footswitchable stage switch

(335264) **\$580**

DHX212

- 50 watt guitar extension cabinet
- 2x12" Celestion Greenback speakers
- Unique angled horn baffle design
- Two removable back panels for open/closed back operation

(335265) **\$555**



DH15H

- 15 watt all tube head
- Selectable low power 2-watt mode
- Traynor's USA/Brit/Pure Switch
- Simple gain, bass, treble and master volume controls

(317531) **\$540**

DHX12

- 25 watt guitar extension cabinet
- 1x12" Celestion Greenback speaker
- Innovative conversion between open and closed back operation

(317541) **\$370**



AC15C2

Vox Custom amps offer 2 channels: Normal and Top Boost. Each channel is equipped with its own Volume control, and the Top Boost channel offers highly interactive Treble and Bass tone controls.

- 15W into 16 ohms
- 12" Celestion G12M Greenback
- Normal input

(361719) **\$1099**

AC30C2

An icon for decades, the AC30 is known as producing the sound that powered the 1960s "British Invasion." Based on the classic AC30 design, the all-new Custom Series AC30C2 offer numerous up-to-date enhancements, delivering the most versatile AC30 design in VOX history.

- Output power: 30W RMS into 16 ohms
- Speaker: 2 x 12" 8 ohm Celestion G12M Greenback
- Inputs: Normal input jack (high and low), Top Boost input jack (high and low), FX RETURN jack, footswitch jack

(317748) **\$1499**



AC4TV

Simple and sexy, the AC4TV wears its pedigree proudly. The cabinetry features the same TV-front design first used on the classic 1958 AC15.

- Affordable all-valve design
- Switchable output levels: 4W, 1W, and 1/4W output
- Quality vintage VOX styling
- Controls: Tone, Volume, Output Level (4W, 1W, 1/4 W)

(301268) **\$399**

Maxon

OD808 Overdrive Pedal

The flagship overdrive pedal from the company that designed Tube Screamer!

- Original '70s circuit
- Warm, smooth overdrive
- Great as an amp booster

(185917) **\$165**



OD808X Overdrive Extreme Pedal

Takes the legendary 808 circuit and adds more gain, output and tone for the most extreme Maxon overdrive yet!

- Extended frequency response improves note definition and clarity
- Increased output (+5 dB over OD808) for extra volume boost
- Harder clipping yields more aggressive, amp-like distortion
- Buffered bypass switching

(420210) **\$175**



AD10 Analog Delay Effects Pedal

Simple yet sublime, it delivers up to 600 mS of gorgeous, organic delay that doesn't step on your original tone.

- 100% analog delay with 600 mS delay time
- Gorgeous, warm, organic delay tone
- Special filtering on repeats to reduce distortion
- Capable of self-oscillation effects
- Works in FX loop or front-end of amp
- Buffered bypass switching

(385079) **\$280**



POWER-ALL



Power-All Deluxe Kit

The PA-9 Deluxe kit comes with everything you need to power up your pedalboard! (308109)

- 9 VDC / 2000 milliamp power supply
- Special low-noise circuit
- Lifetime warranty
- Comes with 11-lead daisy-chain and 6 jumper cables to power different effects

\$48⁹⁹

Power-Grip Pedal Board Tape

The strongest pedalboard tape on the market, Power-Grip keeps your pedals on your pedalboard! 1-meter roll mounts 6 standard-sized pedals. (327946)

\$16⁵⁰



Marshall



MG412ACF Cabinet

While its carbon tolex look matches Marshall's MG Series of guitar amps, the 8 ohm extension cabinet is suitable for other guitar amp rigs.

- 4x12" cabinet with carbon look tolex
- Celestion speakers
- Angled extension cabinet
- 120 watts
- 8 ohm

(351476) **\$399**

DSL Series

With all the classic Marshall valve tone from the previous JCM2000 flagship, delivered in a format with classic yet modern looks, upgraded features, and a great price!

- Pentode/triode switch to halve output and adjust the overall character of the sound
- Toneshift button for changing the mid character of the amp
- Deep switch for extra bass response (replaced by a variable resonance control on the 40w and 100w models)
- High quality digital reverb (on 15w combo, 40w combo and 100w head)
- Independent reverb controls on each channel (40w combo and 100w head)
- Powered by EL34 (100w head, 400w combo) and 6V6 valves (15w head, 15w combo)

DSL100H 100 Watt Head (376682) **\$1099**

DSL40C 40 Watt Combo (376683) **\$899**

DSL15H 15 Watt Head (376685) **\$649**

DSL15C 15 Watt Combo (376684) **\$789**



DSL5C 1x10" 5w Combo

Combines distinct DSL tone with incredible versatility.

- All-valve signal path, three ECC83 and one 12BH7/ECC99
- Two channels: Classic Gain and Ultra Gain
- Deep switch for defining low-end girth
- Tone Shift button gives you incredible tonal flexibility
- Rear-panel switch drops the amp's output to a bedroom-friendly single watt
- 10" custom-voiced Celestion "Ten-30" speaker

(408749) **\$649**



pedaltrain

Pedaltrain – pedalboards that are beautifully simple and built to last.

PT-NPL-SC Nano Plus with Soft Case (443738) **\$85⁹⁹**

PT-CL2-SC Classic 2 with Soft Case (443720) **\$187⁹⁹**

PT-CLJ-SC Classic Jr with Soft Case (443722) **\$149⁹⁹**

PT-N24-SC Novo 24 with Soft Case (443734) **\$212⁹⁹**

PT-M20-HC Metro 20 with Hard Case (443728) **\$149⁹⁹**

PT-CL2-TC Classic 2 with Tour Case (443721) **\$287⁹⁹**



Traynor



SB110
■ 120 watts ■ 10" speaker
(385153) **\$460**

SB112
■ 200 watts ■ 12" speaker
(385154) **\$515**

SB115
■ 200 watts ■ 15" speaker
(385158) **\$555**

SMALL BLOCK SERIES Series Features

- Passive, or active -6dB inputs
- Gain, Bass, low, mid, high mid, treble, low frequency expander
- XLR and headphone outputs
- AUX input
- Defeatable tweeter

SB200H
■ 200 watts (401284) **\$340**

SB500H
■ 500 watts
(411322) **\$490**

DNB12
■ 400 watts
■ Bass extension cabinet
■ 12" speaker with 4 1/2" horn
■ 1/4" and Speakon inputs
(383154) **\$490**

DNBH
■ 400 watt bass head
■ Simple and effective EQ
■ High and low inputs
■ 1/4" and Speakon outputs
(359388) **\$640**

DNB112
■ 400 watt 1x12" bass combo
(367165) **\$999**

DNB115
■ 400 watt 1x15" bass combo
(367166) **\$999**



YBA300
■ 300 watt all tube amp
■ Individual bias adjust with indicator LEDs for output tubes
■ Tube lockout for each pair of output tubes
■ Simple EQ ■ High and low level inputs
■ 1/4" and Speakon outputs
(325580) **\$1625**



YBA200-2
■ 200 watt all tube bass amplifier
■ 4x KT88 power tubes, 2x 12AX7A and 1x 12AU7 preamp tubes
■ 3-band master EQ with range control
■ Innovative Scoop and Resonance controls
(270516) **\$1075**



TC210
■ 400 watt 2x10" bass cabinet
■ Solid plywood cabinet construction
■ Heavy duty Nubtex covering
■ All metal grilles
■ All metal flip handles
■ 1" horn with pad
(263640) **\$530**



TC115NEO
■ 400 watt 1x15" bass cabinet
■ Eminence Neodymium speaker
■ Solid light weight plywood cabinet
■ Removable castors
■ Speakon and 1/4" input jacks
(327632) **\$555**



TC810
■ 1600 watt 8x10" bass cabinet
■ Solid plywood construction
■ Switchable dual 8 ohm or Mono 4 ohm operation
■ All metal grille ■ All metal handles
(263643) **\$1199**

MB-200 Bass Amp

The ideal solution in the studio or on stage.
■ 200 watts at 2 lb ■ Digital power amp with 4-band EQ
■ Speakon outputs with XLR outs, pre/post EQ
■ Headphone output
(317728) **\$439**



MB-500 Bass Amp

500 watts of power in a package that will easily fit into your gig bag.
■ 500 watts at 3.75 lb ■ Digital power amp with 4-band EQ
■ Speakon outputs with XLR outs, pre/post EQ
■ Footswitch, effects loop and tuner mute
(317535) **\$749**



MB-800 Bass Amp

The MB-800 can handle the largest venues without breaking a sweat!
■ 800 watts at 4.9 lb ■ Digital power with four band EQ
■ Discrete FET preamp ■ Footswitch, effects loop and tuner mute
(335926) **\$1049**



MB-FUSION Bass Amp

The MB Fusion combines the all tube preamp of the Fusion series with the ultralight power amp found in the MB500.
■ 500 watts at 4.5 lb ■ 3 x 12AX7 preamp tubes
■ Digital power amp with 4-band EQ ■ Speakon outputs
(307660) **\$1049**



MB-FUSION800 Bass Amp

The preamp of the MB Fusion with the power and control of the MB800.
■ 800 watts at 5.5 lbs ■ 3 x 12AX7 preamp tubes
■ Digital power amp with 4-band EQ
(379592) **\$1349**



MB Series Combos

The newest additions to GK's legendary MicroBass Series deliver a big sound from a light compact package.
■ Combos range from 100 to 500 watts and feature a digital power amp, 4-band EQ, XLR out, Chain out to link to MBP powered cabinets

MB110-2 100w 1x10"	(372131)	\$429
MB112-2/T 200w 1x12"	(429488)	\$589
MB115-2 200w 1x15"	(387826)	\$629
MB210-2/T 500w 2x10" NEO	(442883)	\$899
MB212-2/T 500w 2x12" NEO	(433455)	\$1189



MB112-2/T

MB210-2T

MBP Powered Extension Cabinets

The MBP powered enclosures allow MB Combo users to further expand the performance of their amplifier to create the ultimate "combo rig."

112MBP 200w 1x12"	(372130)	\$489
115MBP 200w 1x15"	(335921)	\$639
212MBP 350w 2x12" NEO	(335922)	\$1049
410MBP 500w 4x10" NEO	(335923)	\$1199



112MBP

410MBP



BOSS SY-300 Guitar Synthesizer (439984) \$899

Grab your favourite axe and dive into an extraordinary world of sound creation with the SY-300 Guitar Synthesizer.



BOSS DD-500 Digital Delay (444628) \$369

Filled with newly developed BOSS technology, the DD-500 is the most powerful and versatile stompbox delay ever created.



BOSS RC-1 Loop Station (425709) \$129

The most affordable BOSS Loop Station available, new lower price!



BOSS RV-6 Reverb (444629) \$179

Classic and modern reverbs all in one pedal



BOSS ES-8 Effects Switching System (433490) \$849

The most powerful ANALOG & MIDI pedal switcher in its price class



BOSS FV-30H/L (433493/5) \$129

Gig-ready volume pedals in a smaller footprint



BOSS FS-7 (425710) \$59⁹⁹

Small footprint dual footswitch



Richie Kotzen RK5 Signature Fly Rig®

Distinguished by Richie's OMG Signature Overdrive, which is tuned specifically to Richie's ear, and brings in organic Class A-style distortion, but with a tighter, snappier response. Designed to articulate every nuance of Richie's dizzying playing style, it ranges from clean to aggressive and from rhythmic chords to infinite sustain.

(433695) **\$350**

Richie Kotzen OMG Signature Overdrive

The stand-alone OMG includes a custom-designed, active mid-range control for compatibility with tube amp tone stacks. Boost kicks in up to 28dB of gain.

(433697) **\$246**



Fly Rig 5

A complete, professional Tech 21 rig in the footprint of a pixie. Weighing 18.5 oz and less than 12" long, you get a genuine SansAmp™ with 3-band EQ, lush reverb, delay with tap tempo, 21 dB boost, and Plexi distortion.

(411361) **\$324**

Hot-Rod Plexi

Inspired by vintage amps of the same nickname, it transforms your amp into a monster, without pulling a muscle or blowing out your ear drums. Hot engages an extra "12AX7" pre-amp gain - up to 28dB of boost.

(421681) **\$233**



Power Engine 60

Fire up your Fly Rig 5 or RK5 with this 1x12 powered cabinet loaded with a Celestion® Seventy80 speaker. With 60w of transparent power, use it with any direct recording device or preamp without having to re-tweak your parameters for live gigs. On-board, active 3-band EQ. XLR and 1/4" inputs, balanced XLR output.

(123049) **\$545**



MIDI Mouse and MIDI Moose

Tech 21 eliminates the frustration of trying to decipher encyclopedia-sized owner's manuals just so you can change a program. These are simple, stage-friendly alternatives for access to 128 patches. Both are battery operable, with optional power supply or phantom power via the MIDI cable.

MIDI MOUSE (51373) **\$142**

MIDI MOOSE (245999) **\$233**



VT Bass SansAmp Character Series

The VT Bass Series takes its mojo from the most respected bass amp tones. The Character and Mid controls, and the speaker emulations, are all engineered to personify the specific amplifier traits and speakers associated with each amp model. Tech 21 has crammed an entire lineage of amps into 4 affordable formats.

VT BASS

Use as a preamp to drive a power amp, studio mixer or PA system, or plug into your amp and take your tone on the road.

(335807) **\$220**



VT BASS DI

For the pro on the go, the VT Bass DI covers a lot of ground in a small footprint. Features include three different outputs, a Blend control, and a Bite switch to engage a presence boost and subsonic filter.

(388090) **\$272**



VT BASS DELUXE

Combines a warm, all-analog signal path and convenient digital recall. 6 program locations and dual inputs for 2 instruments to be on-line and ready to go. Create 3 custom tones for each input or use all 6 for one instrument. Easily make changes on the fly - turn the knobs, double click on a footswitch and it's saved in that channel.

(318356) **\$350**



VT BASS RACKMOUNT

1U expanded rackmount version. XLR Output Level control for optimum performance with PA systems. Also includes an Effect Loop with a Mix 50/50 switch (for parallel or series operation), an XLR output with selectable levels, and a buffered direct XLR output to provide a dry signal.

(388088) **\$428**

SansAmp GT2

The go-to SansAmp for maximum variety and flexibility. Can be used with guitar and bass, in the studio and live. Choose amp type, modification and speaker cabinet/mic placement configurations to "architecturally" build a complete virtual tube amp setup. 100% analog.

(43209) **\$246**



SansAmp Bass Driver DI

An established workhorse for bassists of all styles. For stage and studio, get immense tube tones, bright slap sounds and gnarly distortions, even at low volume. Features Drive, Bass, Treble, Presence, Blend, and Level controls. 100% analog.

(46182) **\$259**



SansAmp Para Driver DI

Supercharged pre-amp tone shaper for multiple applications and instruments, including guitar, bass, violin, keyboards, drums, vocals. Live and in the studio, sweepable, semi-parametric EQ controls remove unwanted feedback. Tube/Mic Emulation circuitry eliminates unnatural harmonics of piezos. 100% analog.

(218284) **\$272**



By Bob Scott

Loopers Come of Age

THE ONE-MAN BANDWAGON

Using analog tape decks for delay effects and to record and play back music loops has been a hallmark of experimental music since the 1950s. But in recent years a new generation of digital recording devices for guitar, voice, and other instruments has brought looping into the mainstream.

No longer expensive, cumbersome and notoriously unreliable, loopers have become an increasingly useful and affordable tool for home, studio, and performing musicians.

The ability to record and play back music loops is just the beginning of what today's loopers have to offer, allowing artists to take their creativity to new and exciting heights.



The original Echoplex, first manufactured in 1959, set the standard for tape delay effects, and for decades was the choice of innovative musicians from Miles Davis to Neil Young.

Main Features of Today's Loopers

Retro-coolness aside, in practical terms, loopers have evolved into versatile devices with functionality and features the early tape loop pioneers could scarcely have imagined:

- The length of recorded loops can be hours, not just a few seconds. Duration is limited only by the device's internal and card-extended memory.
- Instrumental phrases can be overdubbed and layered in real time. Unlike sound layers melded irretrievably together onto analog tape, tracks can be redone and mistakes fixed with the click of a footswitch.
- Synchronizing tape loops to previously recorded loops or music tracks used to be painstaking and time consuming, if not impossible. Digital loopers can now record to exact beats and measures, as well as be synchronized to drum machines and sequencers.
- Recorded phrases can be sliced, diced, and radically manipulated on the fly, as well as transferred to a computer for additional editing and fine-tuning.
- Loopers are a terrific learning aid – players can be their own band-in-a-box and create custom “music minus one” backing tracks to practice and rehearse with.

Why Not Just Use a Computer?

Working with a looper is much more tactile, immediate and interactive than playing along to pre-recorded or sequenced backing tracks, and arguably more reliable than a computer in live playing situations.

While loopers are designed to repeat recorded phrases with digital precision, “live looping” performances can have a spontaneous, improvised feel, which helps capture the mood of the moment, and engage audiences.

For this reason, singer-songwriters, one-person bands, and other solo performers have increasingly embraced the technology.

As characterized by British guitar player and loop aficionado Robert Fripp, “It’s a way for one person to make an awful lot of noise. Wonderful!”



CANUCK CORNER: The first of the modern loopers, The Repeater, was produced by Vancouver-based Electrix. No longer made but years ahead of its time, the Repeater offered multiple stereo looping tracks, real time pitch shift, and MIDI-clock sync.

Leading Loopers

There are currently dozens of devices on the market. Manufactured by companies such as Roland, DigiTech, Electro-Harmonix and Line 6, they range from one-switch pedals with a few minutes of recording time to more sophisticated floorboard units with multiple stereo tracks, memory-card expansion, built-in drum tracks, audio effects, MIDI-clock synchronization, and computer connectivity.

Loopers are also available as VST and Audio Unit plug-ins for Ableton Live, Logic Studio and other computer recording programs. However, while offering complex features hard to match in a footswitch, the majority of plug-ins are designed to be used in a more controlled studio environment, and for live looping generally require the addition of a hardware pedalboard.

A SELECTION OF LOOPERS CARRIED BY L&M

TC Electronic Ditto Loop Pedal

Made for guitarists, by guitarists.
(384959) **\$115**

DigiTech JamMan Solo-XT Looper

Store over 35 minutes of stereo, CD-quality loops in 200 internal memories.
(394307) **\$190**

Boss RC30 Loop Pedal

With twin stereo tracks, built-in effects and pro I/O.
(335718) **\$339**



Apogee GIO Pedalboard

A computer interface and pedal board which can be used to operate computer workstation plug-ins.
(310091) **\$459**

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Eventide's H9 Harmonizer® features all the signature reverbs, delays, chorus and pitch-shifting effects from our acclaimed stompboxes: TimeFactor, Space, ModFactor and PitchFactor. Expand your sonic horizons with the H9-exclusives UltraTap, Resonator, EQ Compressor and CrushStation.

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Jumbo King Acoustic Strings

Rotosound's best selling acoustic string. Phosphor bronze wound acoustic guitar strings with superb warm tone, clarity and sustain.

6 STRING VARIOUS GAUGES

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ROTOS (Nickel on Steel) Electric Guitar Strings

Developed in conjunction with some of the world's top artists, these unique sets deliver a smooth, powerful tone that lasts.

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British Steels (Stainless Steel) Electric Guitar Strings

With high iron content ferritic stainless steel covers, this set offers a clear, bright, punchy sound, positive grip and plenty of twang.

6 STRING VARIOUS GAUGES

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Swing BASS 66

Rotosound was the first string company to produce this kind of string. Introduced in 1962 it changed the sound of the instrument instantly. The steel used to produce these strings is unique, combined with a highly secretive manufacturing process.

4 STRING VARIOUS GAUGES

From **\$32⁹⁹**

5 STRING VARIOUS GAUGES

From **\$40⁷⁵**



Jazz BASS 77

Highly praised by Bass Player Magazine as its favourite flatwound string. Unique materials produce a unique tone.

4 STRING VARIOUS GAUGES

From **\$63⁹⁹**

5 STRING
\$78⁵⁰



L.R. Baggs

Venue DI Acoustic Preamp

Bringing a new level of fidelity to performing acoustic musicians.

- Transformer-coupled DI output
- EQ specifically tuned for acoustic instruments
- Volume boost footswitch
- Chromatic tuner with a mute/tune footswitch

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Para DI Direct Box

A great direct box for live performance.

- Adjustable gain for both passive and active pickups
- 5 band EQ with tunable notch and midrange bands
- Phase inversion for best sound and feedback control
- XLR and 1/4" outputs

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Session DI Acoustic Preamp

- Analog Saturation enhances warmth and harmonic content
- Compression / EQ smoothes out common problem frequencies
- VU meter visually optimizes gain for passive and active pickups
- All discrete signal path with XLR and 1/4" outputs

(435030) **\$359**



Anthem Pickup System

This revolutionary amp system features the patent pending Tru-Mic technology.

- Works with standard acoustic guitars
- Adjustable full blend between Element undersaddle pickup and mic
- Tru-Mic technology features noise-canceling mic with very high gain before feedback
- Mic housing mounts to the bridge plate and capsule hovers 3mm above its surface

(325606) **\$419**



Element Active System

Designed to install easily and features plug-and-play performance.

- Fits most acoustic guitar string spacing and saddle widths
- Easy under-saddle transducer and preamplifier installation
- No permanent alterations required for most acoustic guitars

(350242) **\$185**

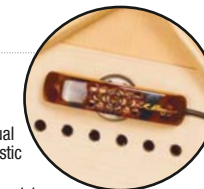


Lyric Acoustic Guitar Microphone

Accurately transports your guitar's actual voice to a live audience for the most realistic sound you will ever experience.

- Tru-Mic noise canceling technology, no pickup
- Classical guitar version also available

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Outstanding body sensitivity with great warmth and presence.

- Top-mounted volume control wheel
- Built-in gold-plated 1/8" jack
- Quiet operation under the most challenging live conditions

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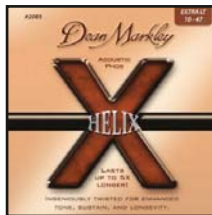
where the music begins.

Dean Markley

Helix Acoustic Phosphorous

Helix's patent-pending elliptical winding process brings new life to your music with a smoother feel, and a richer, more resonant tone that is unrivalled by conventional strings.

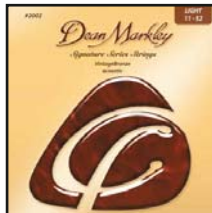
6 STRING GAUGES
From **\$8²⁰**



VintageBronze Acoustic Signature Series

VintageBronze gives you clarity, tone, and response like no other string. Add a great feel and long life, and there's not much more you could ask for.

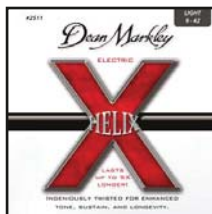
6 STRING GAUGES
From **\$6³⁰**



Helix Electric

The Hyper-Elliptical compressed winding process allows for an increased number of wraps around the length of the string without altering its diameter, resulting in fuller tone, incredible sustain, amazing output, and an increased life span.

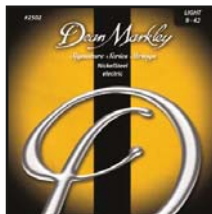
6 STRING GAUGES
From **\$7⁸⁰**



NickelSteel Electric Signature Series

With nickel-plated steel hand-wound slowly over a hex core, the outer string wrap maintains 100% contact with the core – resulting in a string that vibrates for maximum sustain, creating a warm, full sound distinctive of classic rock and roll.

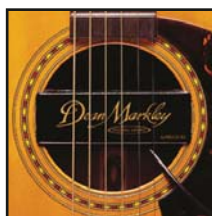
6 STRING GAUGES
From **\$5⁶⁰**



ProMag Grand

This pickup features a patented design that has the widest possible range of tones: warm full bass, smooth midrange, crystal clear highs, and brilliant harmonics.

(10650) **\$72⁹⁹**



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LOCK-IT®
GUITAR STRAPS
PATENTED

MADE IN U.S.A.

Lock-It Guitar Straps

- Patented, snap-action locks
- No more special strap locks and buttons needed
- Available in different colours and materials

Starting at **\$27⁹⁹**



SNARK®

SN-2 Clip-On Chromatic Tuner

- Full colour display rotates 360 degrees
- Tap tempo metronome
- Transpose feature
- Pitch calibration (415-466Hz)
- High sensitivity vibration sensor
- Features extended frequency range for all instruments
- Choose internal mic or vibration sensor

(351073) **\$21⁹⁹**



SN-8 Super Tight Instrument Tuner

- Bright easy-read display rotates 360 degrees
- Tap tempo metronome
- Pitch calibration and transpose features

(439210) **\$21⁹⁹**



SN-6 Ukulele Tuner

- Full colour display rotates 360 degrees
- "Stay put" clip
- High sensitivity vibration sensor
- Features frequency range tailored to ukuleles
- Tuner can be used on front or back of headstock

(439209) **\$18⁹⁹**



SN10-S Stage and Studio Pedal Tuner

- Huge EZ read display
- True bypass
- Pitch calibration
- Die cast metal case
- Fully chromatic

(439203) **\$69⁹⁹**



S-1 Son of Snark Guitar/Bass Tuner

- Hides behind guitar headstock
- Bright, full colour display
- Fully chromatic

(439194) **\$21⁹⁹**



SM-1 Touch Screen Metronome

- World's first touch metronome
- 6 sounds: Wood Block, Hand Clap, Snare, Cricket Chirp, Dog Bark, Cowbell
- 15 rhythms
- Tap tempo
- Extra loud speaker
- 40-250 beats per minute speed
- Jack for smartphone earbuds

(439099) **\$39⁹⁹**



Music To Your Ears



NEW Elixir® Bass Strings - inspired by 4,000+ Bass Players

Improved Performance - Enhanced Playing Experience

- A more durable NANOWEB® coating,* exclusively for bass, that endures even hard-hitting attacks
- Optimized tension profiles, flexibility and feel

Extended and Refined Range

- Full line of coated round wound Nickel Plated Steel bass strings in a range of gauges and scale lengths
- A wide selection of single strings to customize your own set

Great Tone - Long Life

Elixir Strings is still the only brand to coat the entire string - protecting not only the outer string surface, but also the gaps between the windings. As a result, Elixir Strings retain their tone longer than any other bass string, uncoated or coated.**

Find out more and spread the word about your playing experience

www.elixirstrings.com/bass



*compared to original NANOWEB Coating **Elixir Strings player survey



Elixir® Electric Nickel Plated Steel Strings with NANOWEB® Coating

Elixir Electric Nickel Plated Steel Strings with NANOWEB Coating deliver presence and punch of traditional strings but with extended tone life.

- Only coated string brand to protect the entire string
- Ultra-thin coating protects both the outer string surface and the gaps between the windings
- Extended Tone Life – longer tone life than any other bass string, uncoated or coated**
- Consistent performance and tone – ready to play whenever you are
- Smooth feel that is easy on your fingers and enhances playability
- Reduced finger squeak – good for both performance and recording
- Anti-rust Plated Plain Steel Strings resist tone-deadening corrosion
- With less hassle and expense of frequent strings changes, spend more time making music

12002 Electric Nickel Plated Steel with NANOWEB Coating Super Light .009 .011 .016 .024 .032 .042 (129224) **\$11.50**

12027 Electric Nickel Plated Steel with NANOWEB Coating Custom Light .009 .011 .016 .026 .036 .046 (129225) **\$11.50**

12052 Electric Nickel Plated Steel with NANOWEB Coating Light .010 .013 .017 .026 .036 .046 (129226) **\$11.50**

12077 Electric Nickel Plated Steel with NANOWEB Coating Light/Heavy .010 .013 .017 .032 .042 .052 (129227) **\$11.50**

12102 Electric Nickel Plated Steel with NANOWEB Coating Medium .011 .014 .018 .028 .038 .049 (129228) **\$11.50**

12152 Electric Nickel Plated Steel with NANOWEB Coating Heavy .012 .016 .024 .032 .042 .052 (129229) **\$11.50**

12302 Electric Nickel Plated Steel with NANOWEB Coating Baritone .012 .016 .022 .038 .052 .068 (272666) **\$11.50**

12057 Electric Nickel Plated Steel with NANOWEB Coating 7-String Light .010 .013 .017 .026 .036 .046 .056 (317838) **\$15.75**

12450 Electric Nickel Plated Steel with NANOWEB Coating 12-String Light .010 .013 .017 .026 .036 .046 .010 .013 .009 .012 .018 .026 (272667) **\$22.25**

"I use Elixir Strings in the studio and on stage. They always feel right and seem to complement any guitar I use. They're the perfect string."
Wayne Sermon

Elixir® Electric Bass Nickel Plated Steel Strings with NANOWEB® Coating

Elixir Nickel Plated Steel Bass Strings with NANOWEB Coating deliver rich, rounded tone with greater clarity* and heavier mid-range presence.

- NANOWEB Coating created exclusively for bass offers greater durability* and response
- More natural, player-friendly feel that boosts grip and reduces finger squeak
- Only coated string brand to protect the entire string
- Ultra-thin coating protects both the outer string surface and the gaps between the windings
- Extended Tone Life – longer tone life than any other bass string, uncoated or coated**
- With less hassle and expense of frequent strings changes, spend more time making music

14052 Bass Nickel Plated Steel with NANOWEB Coating 4-String Light, Long Scale 010 .014 .023 .030 .039 .047 (129233) **\$45.50**

14077 Bass Nickel Plated Steel with NANOWEB Coating 4-String Light/Medium, Long Scale .045 .065 .085 .105 (129234) **\$45.50**

14207 Bass Nickel Plated Steel with NANOWEB Coating 5-String Light/Medium, Long Scale .045 .065 .085 .105 .135 (439335) **\$57.50**

"I've tried all different kinds of strings, and Elixir Bass Strings make my bass sound great. They're durable as heck and they have 'my' sound!" Nate Watts

Hear bassist Dan Lutz discuss the new and enhanced ELIXIR bass strings by visiting long-mcquade.com/61069 and clicking on the DEMOS tab.

*Compared to original NANOWEB coating **Elixir Strings player survey GORE, ELIXIR, NANOWEB, POLYWEB, GREAT TONE • LONG LIFE, "E" icon, and other designs are trademarks of W. L. Gore & Associates.



Elixir® Acoustic Phosphor Bronze Strings with NANOWEB® Coating

Elixir Acoustic Phosphor Bronze Strings with NANOWEB Coating deliver distinctive phosphor bronze warmth and sparkle together with extended tone life.

- Only coated string brand to protect the entire string
- Ultra-thin coating protects both the outer string surface and the gaps between the windings
- Extended Tone Life – longer tone life than any other string, uncoated or coated**
- Consistent performance and tone – ready to play whenever you are
- Smooth feel that is easy on your fingers and enhances playability
- Reduced finger squeak – good for both performance and recording
- Anti-rust Plated Plain Steel Strings resist tone-deadening corrosion
- With less hassle and expense of frequent strings changes, spend more time making music

16002 Acoustic Phosphor Bronze with NANOWEB Coating Extra Light .010 .014 .023 .030 .039 .047 (232519) **\$18.50**

16052 Acoustic Phosphor Bronze with NANOWEB Coating Light .012 .016 .024 .032 .042 .053 (232521) **\$18.50**

16077 Acoustic Phosphor Bronze with NANOWEB Coating Light/Medium .012 .016 .024 .035 .045 .056 (232522) **\$18.50**

16102 Acoustic Phosphor Bronze with NANOWEB Coating Medium .013 .017 .026 .035 .045 .056 (232523) **\$18.50**

16182 Acoustic Phosphor Bronze with NANOWEB Coating HD Light .013 .017 .025 .032 .042 .053 (412459) **\$18.50**

"I love how Elixir Strings feel, how they sound and how they maintain their clarity."
Phil Keaggy

Take a look at Elixir's string coating technology by visiting long-mcquade.com/1599 and clicking on the DEMOS tab.

Elixir Acoustic 80/20 Bronze Strings with NANOWEB® or POLYWEB® Coating

Elixir Acoustic 80/20 Bronze Strings with NANOWEB Coating deliver a bright and lively voice while the POLYWEB® Coating offers a warmer tone.

- Only coated string brand to protect the entire string
- Ultra-thin coating protects both the outer string surface and the gaps between the windings
- Extended Tone Life – longer tone life than any other string, uncoated or coated**
- Consistent performance and tone – ready to play whenever you are
- Smooth feel that is easy on your fingers and enhances playability
- Reduced finger squeak – good for both performance and recording
- Anti-rust Plated Plain Steel Strings resist tone-deadening corrosion
- With less hassle and expense of frequent strings changes, spend more time making music

11002 Acoustic 80/20 Bronze with NANOWEB Coating Extra Light .010 .014 .023 .030 .039 .047 (198780) **\$16.99**

11052 Acoustic 80/20 Bronze with NANOWEB Coating Light .012 .016 .024 .032 .042 .053 (124279) **\$16.99**

11077 Acoustic 80/20 Bronze with NANOWEB Coating Light-Medium .012 .016 .024 .035 .045 .056 (124280) **\$16.99**

11102 Acoustic 80/20 Bronze with NANOWEB Coating Medium .013 .017 .026 .035 .045 .056 (124281) **\$16.99**

11182 Acoustic 80/20 Bronze with NANOWEB Coating HD Light .013 .017 .025 .032 .042 .053 (412463) **\$16.99**

11000 Acoustic 80/20 Bronze with POLYWEB Coating Extra Light .010 .014 .023 .030 .039 .047 (59718) **\$16.99**

11050 Acoustic 80/20 Bronze with POLYWEB Coating Light .012 .016 .024 .032 .042 .053 (59720) **\$16.99**

11075 Acoustic 80/20 Bronze with POLYWEB Coating Light-Medium .012 .016 .024 .035 .045 .056 (124803) **\$16.99**

11100 Acoustic 80/20 Bronze with POLYWEB Coating Medium .013 .017 .026 .035 .045 .056 (59721) **\$16.99**

"I've used Elixir Strings for 20 years. They feel so good, sound great and last such a long time." Chris Tomlin

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All About Strings

By Omar Findlay

The strings on your guitar, bass, or other stringed instrument are a key component of your guitar's sound. There is a lot of misinformation on how to choose strings, how often they need to be changed, or even how to change them. In this article, I'll explain the basics of string choice and maintenance, as well as explain some of the common myths surrounding them.

String basics!

Strings can be categorized as follows: electric guitar/bass, acoustic guitar/bass strings, and strings for other fretted instruments (ukulele, mandolin, banjo, etc). Most strings are not interchangeable; for example, acoustic nylon strings cannot be put on an acoustic designed for steel strings, and vice versa. Strings are also grouped by gauge, or thickness, measured typically in thousandths of inches (e.g. .009" to .042"). The thicker the gauge, the more tense the string. Strings are made of many materials, from sheep intestines, to bronze, nickel-plated steel, nylon, and more recently, cobalt. Different materials exhibit different tensions and tones. This is a good segue into our first question...

What strings are right for me?

It's important to note that there are no "right" or "wrong" strings, unless we're talking about putting acoustic strings on an electric guitar. The first thing you want to do is match gauges. Acoustic guitars, for example, are typically strung with 12-54 gauge strings, so matching that is a good starting point. If you are someone who strums heavily or uses alternate (lower) tunings, then thicker gauge strings are usually a good choice. For someone who may have trouble fretting the strings (say, a beginner), then lighter gauge strings are a good option. Most guitar manufacturers list the gauge of string used on their guitars, so have a look online to see what yours uses. You should also think about your guitar's setup when choosing strings, as changing gauges or tunings requires a setup. More on setups later.

How often do I change the strings?

There are differing opinions on how often to change strings, but the general rule is once a month, and sooner if you play a lot. For bass players, the rules are different: you can actually leave them on longer, as many players prefer the sound of broken-in strings (fun fact: famed bassist James Jamerson never changed the strings on his 1962 P-Bass). The truth is that strings start to go dead almost as soon as you take them out of their packaging, and strings oxidize even if you're not playing the guitar. In order to keep your guitar sounding its best, you should get into the habit of changing your strings regularly.

Is there anything I can do to extend string life?

Yes, but none of these methods should replace regular string changes. You can obtain string cleaner to clean your strings, but you are delaying the inevitability of changing your strings. It's good to keep a cloth and a small bottle of string conditioner in your gig bag to use in between gigs. It's even better to give your strings a quick wipe after playing a set; it's a great habit to practice. But if you're considering extending your string life with just a string cleaner, consider that it may just be time to change your strings.

Now, some myths about strings:

BOILING STRINGS

This topic comes up more for bass players than guitar players, but this method involves taking your current strings, soaking them in boiling water, and then letting them air dry. This is a dubious method for a couple of reasons: 1. reusing strings is generally not recommended, as they have been stretched out already and likely can't wind the same way, and 2) the heat of the boiling water can actually weaken the strings, making them more likely to break after re-stringing.

CHANGING STRINGS IS HARD

Actually, this is one of the easiest things you can do for your guitar, besides keeping it in tune. There are thousands of videos on Youtube on string changing that are easy to find, and if you're finding it difficult, the guitar folks at Long & McQuade will happily do it for you or better yet, show you how. In order to give yourself more time devoted to your guitar or bass, this skill is worth learning and can actually save you some time and money!

Can I get a set-up without changing strings?

This question comes up a lot, and the short answer is no. The idea behind a setup is to get your instrument to factory spec, as if it has just come from the shop brand new. You can't do that with strings that are already on the guitar, because it won't play at its best with old strings and new adjustments; it's like getting an oil change, but using the same oil that you've been driving around with for the past 5000 km. You can change your strings without getting a setup, but you can't get a setup without changing your strings.

Strings can be confusing as there are lots of brands out there, but once you get the hang of it, it becomes second nature. Try as many strings as you can and make an informed decision for yourself; just as the pros have their strings of choice, so should you. String theory isn't just about the laws of physics; it's also about making your guitar play its best all the time. Go forth and play on!

Omar Findlay is a Toronto musician and audio engineer, regularly playing bass and keyboard in two Toronto bands (Thunderfunk and Iman and The Wasted Lalas). When he isn't playing music, he also hosts a podcast called Omar's Odyssey, and works at Long & McQuade in North York.



V3 Jekyll & Hyde

The distortion channel ("Hyde") now includes a Bass knob which interacts with Treble for precise tone shaping control. A new Voice switch allows you to choose between classic open distortion or a more saturated tone. The overdrive channel ("Jekyll") is now even more compatible with Hyde, with added Bass and Clean Mix knobs.



(442132) **\$230**

V3 Route 66

With Compression and Overdrive in one box, it sounds great with any instrument!



(428394) **\$230**

V3 H2O

Extremely versatile fully analog stereo chorus with an analog voiced Echo channel.



(411805) **\$230**

V3 VS-XO

Each channel has its own tone controls, individual input and output jacks, specific tone options for each channel, and more!



(405253) **\$230**

GoPro

Be a HERO.

From jamming with friends to headlining gigs – capture your music with the HERO4 Music edition, featuring the most advanced GoPro ever. Mount your GoPro to instruments, turntables, mic stands and stage equipment for ultra immersive shots. New Protune settings for video and photos allow manual control of colour, ISO limit, exposure and more. And with GoPro software, you'll have the tools to create pro-quality videos for Facebook, Twitter, YouTube and more.

HERO4 Black / Music
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- Capture high-quality 12MP photos at up to 30 fps
- Have built-in Wi-Fi + Bluetooth
- Include the frame, removable instrument mounts, mic stand mount, and more



HERO4 BLACK / MUSIC

- Ultra high-resolution, high frame rate 4K30, 2.7K50 and 1080p120 video
- Improved image quality, 2x more powerful processor, 2x faster video frame rates

(434283) **\$629⁹⁹**

HERO4 SILVER / MUSIC

- Built-in touch display – frame your shots, easily adjust settings, playback videos and photos
- Stunning 1080p60 and 720p120 video

(434284) **\$499⁹⁹**

CruzTOOLS

GrooveTech CT-GTGTR1
Guitar Player Tech Kit

Everything you need to work on your guitar, plus an Easy Setup Guide that takes the mystery out of the process.



(305788) **\$72⁹⁹**

GrooveTech CT-GTBAS1
Bass Player Tech Kit

An alternate kit optimized for low-enders.



(305789) **\$69⁹⁹**

GrooveTech CT-GTMLT1
Guitar/Bass
10-in-1 Multi Tool

Whether you have a USA or imported guitar, you're covered for most bridge, truss rod, and other adjustments.



(314996) **\$19⁹⁹**

1 Spot Pro CS12

The first power brick to use 1 SPOT technology! With 12 fully isolated outputs and 5 voltage options. Includes mounting brackets, cables and converter plugs.



(445284) **\$239**

1 Spot Pro CS7

With 7 fully isolated outputs and 3 voltage options. Includes mounting brackets, cables and converter plugs.



(445285) **\$159**

1 Spot Power Supply

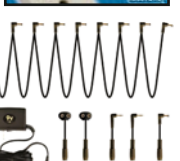
9v DC adaptor that takes up 1 spot on an outlet strip or wall outlet.



(284720) **\$29⁹⁹**

1 Spot Power Supply
Combo Pack

Includes 9v DC adaptor, multi-plug 8 cable, (2) battery clip converters, (2) 3.5mm (1/8") converters and an L6 converter for Line 6 modeling pedals.



(284721) **\$48⁹⁹**

Jaws Flex Clamp

Clamp your GoPro to objects ranging in size from 0.25" to 2" (0.6cm to 5cm) in diameter.



(417192) **\$64⁹⁹**

LCD Touch BacPac

Seamlessly attaches to the back of your GoPro for convenient touch control.



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Head Strap + QuickClip

Fully adjustable. QuickClip attaches your GoPro to a baseball cap or other 3-10mm thick object.



(417183) **\$24⁹⁹**

GrooveTech CT-GTSH1
Stagehand Compact
Tech Kit

Essence of the popular GrooveTech kits in a compact package.



(424319) **\$43⁹⁹**

GrooveTech CT-GTDMT1
Drum Multi-Tool

Quickly remedy problems on virtually all makes and models of drums.



(405973) **\$24⁹⁵**

GrooveTech CT-GTDKY1
T-Handle Drum Key

Unique sliding "T" handle that allows quick and easy changing of drum heads without power tools.



(347534) **\$19⁹⁹**

GCB95 Cry Baby® Wah Wah

The one that created some of the most timeless sounds in rock.

- Original Wah Wah
- True to 1966 Thomas Organ design
- Powered by the Dunlop ECB003 AC adapter or a single 9 volt battery

(12189) **\$103⁹⁹**

M269SE Carbon Copy Bright Analog Delay

The world's best selling delay pedal in a brand new flavour.

- Rich, all-analog delay
- Specially tuned for a brighter sound
- Up to 600 milliseconds of delay time
- Modulation controls emulate tape echo tones
- Bucket-brigade technology

(443718) **\$204⁹⁹**

M234 Analog Chorus

This all-analog pedal uses bucket-brigade circuitry to create classically lush, liquid textures that you can't get with digital circuitry.

- Rate, Level and Depth controls
- Knobs for cutting high and low frequencies
- Ultimate tone control

(342560) **\$129⁹⁹**

83CD Trigger Capo

- Curved trigger capo for acoustic guitar
- Strong, spring action grip that can be changed quickly and easily
- Trigger-like cushioned handle
- Available in multiple finishes

\$22⁵⁰

1SKB-18 Acoustic Dreadnought Deluxe Guitar Case

- Fits dreadnought and 12 string guitars
- Contoured arched lid that will fit knobs on electric models
- Heavy duty deluxe plush interior

(39338) **\$209**

1SKB-66 Electric Guitar Rectangular Case

- Designed for both left and right handed Strat and Tele type guitars
- Re-designed exterior with larger bumper protected corners
- Fitted interior with full neck support

(201525) **\$189**

1SKB-44 Electric Bass Rectangular Case

- Designed to fit most right handed "P" and Jazz style instruments
- Re-designed exterior with larger bumper protected corners
- Deluxe plush protection on all sides

(32518) **\$214**

1SKB-PS-8 Powered Pedalboard

- 8 built-in 9VDC output jacks and an external transformer
- Large 19" x 12" hook and loop surface allows for secure pedal positioning
- All cables are included for powering the most popular pedals
- Heavy-duty ballistic nylon carry bag with exterior zipper pocket and adjustable shoulder strap

(344544) **\$129**





NYXL Nickel Wound Electric Strings

D'Addario NYXL guitar strings will bend farther, sing louder, and stay in tune better than any string you've played before.

- Features D'Addario's exclusive high carbon steel alloy for unprecedented strength
- Get in tune faster, and stay in tune longer, compared to traditional nickel wound strings
- Wound strings with more presence and crunch to cut through the mix

From **\$12⁹⁹**



EXP Coated Strings

Now featuring plain steel strings and hexagonal cores made of D'Addario's revolutionary NY High Carbon Steel. This newly engineered, break-resistant, high-carbon steel wire delivers unprecedented strength and pitch stability. Combined with the highest quality wrap wire materials, precision drawn and micro-coated on proprietary machinery, each EXP set maintains that familiar uncoated tone while adding up to 4 times more life.

From **\$17⁹⁹**



Nyltech Ukulele Strings

An exclusive combination of materials delivering an optimal combination of warm, yet punchy tone, comfortable playability, precise intonation and tuning stability not found in other ukulele strings.

- Exclusive Nyltech material for traditional ukulele tone
- Preferred for warm, gut-like overtones
- Made in the U.S.A.
- Available for soprano, concert, tenor, baritone ukulele

From **\$7⁴⁰**

D'Addario PLANETWAVES™



NS Artist Capo

Featuring a micrometer tension adjustment and direct horizontal pressure, it virtually eliminates pulling the strings side to side and the need to retune during use. (410144)

- Designed for 6-string electric and acoustic guitars
- Lightweight aircraft-grade aluminum construction
- Micrometer tension adjustment assures buzz-free in-tune performance at every fret
- Integrated pick holder
- Trigger geometry offers easy use and even clamping tension
- Includes NS Micro Tuner mounting bracket

\$29⁵⁰



Planet Waves PW-HPK-01 Humidipak Kit

The only maintenance free, two-way humidity control system for guitar. (267703)

- The first two-way humidity control that maintains a constant 45%-50% relative humidity level within instrument's case
- Protects your instrument against warping, cracks and other damage cause by lack of humidification
- No more manual adjustments based on seasonal changes, geographic locations, temperature or other factors
- Eliminates the guesswork and anxiety of maintaining your instrument's proper humidity level

\$35⁹⁹



NS Micro Universal Tuner

The dual-swivel clip-on mount allows limitless viewing angles and quick application, while the extendable arm provides clear unobstructed views of the screen. (355693)

- Built-in piezo transducer picks up instrument's vibration rather than sound
- Tri-colour reversible backlit LCD screen for easy tuning in dark environments
- Wide calibration range (410Hz to 480Hz) and visual metronome
- Tunes acoustic and electric guitars, basses, mandolins, banjos and other stringed instruments

\$24⁹⁹



OH-1 Humidifier

Protect your acoustic instrument from the ravaging effect of drying out. (268060)

- Features dual hydration protection using water vapour with Humigel super absorbent polymer crystals
- Long lasting humidification
- You can see when it is ready for a refill
- Two levels of leak protection
- Stabilized to never touch the body of your instrument

\$21⁹⁵

OH-6 Case Humidifier

Ideal for musicians who prefer to use a case humidifier. (290296)

- Same specifications as the original OH-1, except for the magnetic clip

\$21⁹⁵



YOUR GUITAR TONE
ON YOUR SMARTPHONE

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ANYWHERE. ANYTIME. ANY DEVICE.

WELCOME TO THE REVOLUTION OF MOBILE GUITAR TONE. WITH iRIG INTERFACES AND AMPLITUBE TONE STUDIO APPS, YOU CAN NOW ROCK ANY DEVICE WITH THE WORLD'S BEST GUITAR TONE EVERYWHERE YOU GO.

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Rock your Android with the first zero-latency universal guitar effects processor and interface for all Android devices (running 4.2 or later).

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iRIG 2

Play your guitar or bass with the universal analog guitar & instrument interface for iPhone, iPad, Samsung Pro Audio.

(435644) **\$44⁵⁰**



iRIG HD

Connect guitars, basses or other instruments for pristine quality digital sound for your iPhone, iPad, Mac/PC.

(393763) **\$114⁹⁹**



iRIG PRO

Hook up all of your instruments, XLR mics & MIDI gear with the digital audio/MIDI interface for iPhone, iPad, Mac/PC.

(403535) **\$172⁹⁹**



iRIG BLUEBOARD

Control gear wirelessly from the floor with the first portable wireless Bluetooth MIDI controller for iPhone, iPad, Mac/PC.

(393762) **\$114⁹⁹**

IK MULTIMEDIA. MUSICIANS FIRST.





F1 Model 812 Loudspeaker

The first powered portable loudspeaker that lets you control its vertical coverage pattern. So whether you're playing at floor level, on a stage or facing raked seats or bleachers, you can adapt your PA to match the room.

- Can be easily adjusted by hand to deliver 4 unique coverage patterns: "Straight," "C," "J" or "Reverse J"
- Automatically changes the EQ to maintain optimum tonal balance for each coverage pattern
- With 8 high-output drivers, a 12" high-powered woofer and a lower crossover point, the flexible array delivers dramatically better vocal and midrange clarity

(441973) **\$1349**



F1 Subwoofer

With 1,000 watts of power, the F1 packs all the performance of a larger bass box into a more compact design that's easier to carry and fits in a car.

(441975) **\$1349**

L1® Compact System

The L1 Compact system combines conventional PA and monitors into one sleek unit. Carry it in one trip. Set it up in one minute. Fill the room with Bose sound.

- Bose® Spatial Dispersion™ loudspeaker technology delivers sound evenly across the stage and throughout the audience—even to the extreme sides
- Two ToneMatch® channels with fixed presets for a handheld microphone and an acoustic guitar
- Integrated bass speaker in power stand
- Two setup positions: collapsed for smaller spaces or extended for larger ones
- Ideal for musical performances, mobile DJs, classrooms, business presentations and other events

(304601) **\$1099**



L1® Model II System with B2 Bass

Bose's most advanced portable amplification system for musicians, DJs and public speakers, with 180 degrees of horizontal sound coverage and their smoothest tonal balance—across the stage and throughout the room.

- Designed for audiences up to 500
- 24 small speakers in line array
- One built-in channel; one integrated ToneMatch port
- Includes one B2 bass module; expandable

(379036) **\$2849**



L1® Model 1S System with B1 Bass

The best combination of performance and portability in an L1® system.

- Proprietary 12-speaker articulated line array delivers 180-degree coverage for audiences up to 300
- Line array produces consistent tonal balance – from front to back – with less drop-off in SPL over distance than conventional loudspeakers
- Consists of only 4 lightweight pieces that set up and break down in minutes
- Includes B1 bass module

(378160) **\$1950**



T1 ToneMatch® Audio Engine

Powerful multichannel sound tools for Bose L1® systems, with controls so advanced they adapt to you and your instrument.

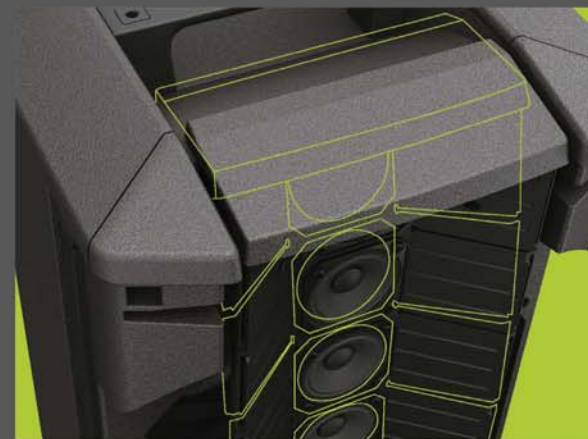
- Digital multichannel mixer designed for use with Bose® L1® sound systems
- Features over 100 proprietary ToneMatch presets for instruments and microphones
- Includes Bose zEQ, storable scenes and a suite of studio-class effects
- Presets and firmware updates available free online

(272408) **\$499**



SHAPE YOUR SOUND

Bose® F1 Model 812 Flexible Array Loudspeaker



1 speaker. 4 coverage patterns.



STRAIGHT



C



REVERSE J



J

Introducing the first portable loudspeaker that lets you easily control the vertical coverage – so wherever you play, more music reaches more people directly. The Bose F1 Model 812 Flexible Array Loudspeaker's revolutionary flexible array lets you manually select from four coverage patterns, allowing you to adapt your PA to the room. Plus, the loudspeaker and subwoofer provide a combined 2,000 watts of power, giving you the output and impact for almost any application. Your audience won't believe their ears.

To learn more visit: www.long-mcquade.com



By Geoff McKinnon

THE BENEFITS OF BEING A

Weekend Warrior

We live in a very different world from the one that once was, even a few years ago. Today it can be increasingly difficult to find something fulfilling - that's measured not only by the work that's put in, but as well by the time you enjoy doing it.

One of the best ways to find this fulfillment is to make time for something new and artistic that you can pour yourself into, and music is one of them.

Maybe there exists the need for a new hobby, or something else to focus on through hectic days and an overwhelming world of technology. Music is something that can be fit into the busiest of schedules, and learning to do it as a hobby can be one of the most rewarding forms of self-expression.

The benefits of exploring a new musical endeavour for 10 minutes a day can bring about a refreshing mental clarity and reduce the physical stress you may encounter through performing life's less-artistic tasks. That exploration could be acting upon the interest in an instrument you may have been inspired by as a child, something you know a friend plays and enjoys, or maybe something you know a bit about through a favourite group or artist. Most musicians have picked up an instrument that spoke to them as a child, or simply because a certain person played it. That child-like awe is a real advantage to following through with something so fulfilling!

It can be a common first hurdle when learning a new instrument (or even just choosing one) to find the one that best works for you. In order to really enjoy playing or learning something, it should be something that moves you and maybe even makes you want to move too! Maybe it's the soothing sounds of a flute played solo, or the roar of a trombone in a concert band; it could be the way a violin or fiddle makes your foot want to stomp uncontrollably, or how you could get lost in a thoughtful place when listening to someone playing a nylon-strung classical guitar. Those feelings are what makes music so enjoyable, and creating it even more so.

A welcome way to satisfy your curiosity would be to rent something you have that feeling about, or even asking for a demo in the store. You really never know until you try something out, and people are always surprised at how soon the reward of "making a sound" with an instrument arrives after getting their hands on the strings or lips on a mouthpiece.

The fun of playing an instrument is often about sharing something with other people too, the way a good 'ol kitchen party brings people together for wholesome fun. Maybe it's performing for others in a classical ensemble that would do it for you, or jamming in a casual setting like a rock or blues group. Just as a song or piece of music can feel more complete with more instruments, you can further enjoy music by performing or playing with others.

If you've found something that really works for you, that you love the sound of and you feel inspired to practise, then connecting with an instructor or mentor can make the experience even more positive. The great thing about teachers is that they are people, like us, who share this passion for what we're exploring in music. A lot of teachers offer lessons to all ages, and at different times of the day or night to meet your scheduling needs and make learning an instrument fun, instead of just another chore. They are like us, and were once where you are now. Teachers will tell students time and time again that all musicians can struggle with practice time, but the fact is that a little goes a long way.

Everyone can benefit from a journey through music by discovering a new instrument. Whether it's something you'd like to follow along with as your child learns, or maybe you have a group of friends who love to make music together, there's always a way you can let music enrich your life. Building the good habit of regular practise can extend to benefits beyond your work or studies, and let you unwind from your day, whether it was rough or not! All in all, music can make everyone feel a little lighter and brighter. Try out something new today and watch the magic happen!

Geoff has been with Long & McQuade for five and a half years, after playing guitar in rock groups after high school, and studying audio engineering at the Centre for Arts and Technology in Fredericton, NB. He currently works at the Moncton location, primarily in the Band department, and works toward learning other instruments besides guitar.



Long & McQuade has 53 lesson centres across the country, that offer lessons for all ages, stages and styles – during the day, in the evening and on the weekend. Visit long-mcquade.com/lessons for more details.

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FOR AS LITTLE AS **\$17/month**

TRY A FIDDLE
FOR AS LITTLE AS **\$13/month**

PICK UP A CLASSICAL GUITAR
FOR AS LITTLE AS **\$9/month**



PARALINE

PSA1 – Compact, Scalable Active Fixed Array Loudspeaker

Built for virtually any typical pro audio application, the Paraline series brings the power and precision of processor-controlled touring PA into the hands of the working musician with a simple plug and play system.

- Ultra high performance compact active PA system
- 700 watt program (1200 watt peak) powered loudspeaker
- Uses patented Paraline Horn Lens technology
- Wide 110° horizontal dispersion pattern
- Manufactured using light-weight/strong ABS cabinet material
- Made in Canada

(345338) **\$1850**

PSA1S – Compact Active Subwoofer

The 1400-watt dual 12-inch active PSA1S bass reflex subwoofer is the ideal companion sub for the PSA1 full range loudspeaker system. Compact design, heavy-duty wheels and handles ensure the PSA1S can easily be handled by a single operator for economical system set-up.

- Active 1400 watt program (2800 watt peak) bass reflex design
- Ultra high performance compact active subwoofer
- Dual 12" high powered woofers
- Made in Canada

(345339) **\$1975**



PSA2s – Portable Active Subwoofer

The 2400-watt dual 15-inch active PSA2s bass reflex subwoofer is the ideal companion sub for the PSA1 full range loudspeaker. Solid 15mm birch plywood cabinet construction and an integrated all-metal pole-mount adaptor make the PSA2s the perfect platform for stacking PSA1 cabinets.

- Ultra high performance portable subwoofer
- Active 2400 watt program (4800 watt peak) bass reflex design
- Dual 15" high powered woofers
- Made in Canada

(376825) **\$2325**



PARASOURCE

The New Parasource Active Loudspeaker Series is the culmination of Yorkville Sound's fifty years of innovation and manufacturing experience brought together in one cabinet line. Large conical horns, highly efficient class-D amplifiers and multi-band limiting help to deliver maximum sonic clarity and extremely transparent performance. Made in Canada.

PS10P - 800 watt program (1600 watt peak)
10" active loudspeaker (385147) **\$1075**

PS12S - 900 watt program (1800 watt peak)
12" active subwoofer (411985) **\$1199**

PS12P - 1400 watt program (4440 watt peak)
12" active loudspeaker (385148) **\$1199**

PS15S - 1000 watt program (2000 watt peak)
15" active subwoofer (411986) **\$1375**

PS15P - 1400 watt program (4440 watt peak)
15" active loudspeaker (385149) **\$1425**

PS18S - 1200 watt program (2400 watt peak)
18" active subwoofer (411988) **\$1575**



EXM 400

Complete Active Stereo P.A System

The Yorkville Sound Excursion 400 is an ultra compact, 400 Watt Pro Audio System. Lightweight compact extension speakers, innovative pole-through connectivity and versatile input functions ensure the EXM400 can easily be used in small-medium performances, DJ applications and public address functions. Integrated 4 Channel Mixer as well as a dedicated Bluetooth Channel and Reverb make the EXM400 a perfect choice for maximum flexibility and mobility.

(437416) **\$1199**



NX10C

The NX10C is the most versatile and compact professional PA cabinet ever. The innovative speaker stand's "through-hole" design allows multiple NX10C cabinets to be mounted on a single standard speaker stand in a vertical array for high volume applications. When wider horizontal coverage is required the NX10C cabinets can be rotated about the axis of the pole while still maintaining full phase coherency. Made in Canada.

(420351) **\$520**



Yorkville LED Lighting Systems

Yorkville lighting systems are compact, sophisticated and easy to operate and will outperform large, more expensive systems. The basic system consists of a pair of light bars with built in dimmers and a controller. Link the bars together with one of our dedicated controllers using standard XLR microphone cables and you have even more channels of lights available. Made in Canada.



LP-LED2 - Two pods each with RGBW (Red Green Blue White).
2 x 16 watt LEDs for 32 watts total.
.....(379813) **\$940**

LP-LED4 - Four pods each with RGBW (Red Green Blue White)
with 4 x 16 watt LEDs. 64 watts total.
.....(333938) **\$1625**



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by HARMAN

AKG PRO MICROPHONES AND HEADPHONES



D112 MKII NEW
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BASS MICROPHONE
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PRO SMALL DIAPHRAGM
CONDENSER
(438942) **\$256**



C314 NEW
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CONDENSER
(447908) **\$888**



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REFERENCE MULTI PATTERN
CONDENSER MICROPHONE
(323177) **\$1343**



K240MKII
PRO STUDIO
HEADPHONES
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K67TIËSTO
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HEADPHONES
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K181 DJ UE NEW
REFERENCE CLASS DJ
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SIGNAL PROCESSING

Adding a dbx processor to your live sound rig or studio gives you more dynamic control to help create a more polished, professional sound.



Drive Rack PA2
COMPLETE MANAGEMENT SYSTEM
(408361) **\$567**



GoRack
COMPRESSOR | LIMITER | GATE
(447033) **\$134**



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ADVANCED FEEDBACK SUPPRESSION
(425055) **\$423**



3SERIES POWERED STUDIO MONITORS!

3 Series Powered Studio Monitors are first to incorporate JBL's exciting new technology, the Image Control Waveguide.



LSR305
5" TWO-WAY POWERED
STUDIO MONITOR
(427813) **\$440/pair**



LSR308
8" TWO-WAY POWERED
STUDIO MONITOR
(427814) **\$736/pair**



LSR310
10" POWERED
STUDIO SUBWOOFER
(427815) **\$530**



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MX200
STEREO REVERB | EFFECT PROCESSOR
Two processors, two unique applications, one rack space, 32 legendary
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Si IMPACT
40-INPUT DIGITAL MIXING CONSOLE
32- IN/32-OUT USB INTERFACE AND IPAD CONTROL
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POWERFUL COST EFFECTIVE DIGITAL
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Available in 16, 24 and 32 channels.
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HIGH PERFORMANCE COMPACT
ANALOG MIXERS
Available in 10, 12, 16 and 22 channels.
From **\$380**



NEW
Ui Series
REMOTE-CONTROLLED DIGITAL MIXER
Available in 12 and 16 channels.
From **\$548**



WIRELESS



L6XDV35
Handheld Mic System
■ 6 channels with 275' range
■ Table top receiver
(361662) **\$389**



L6XDV35L
Lavalier Mic System
■ 6 channels with 275' range
■ Table top receiver
(361665) **\$389**



L6XDV55
Handheld Mic System
■ 12 channels with 300' range
■ 4 mic modes
■ Half rack system
(361666) **\$519**



L6XDV55L
Lavalier Mic System
■ 12 channels with 300' range
■ Multiple bodypack modes
■ Half rack system
(361668) **\$519**



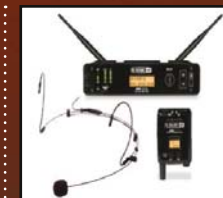
L6XDV55HS/T
Headset Mic System
■ 12 channels with 300' range
■ Multiple bodypack modes
■ Half rack system
(361667/396574) **\$519**



L6XDV75
Handheld Mic System
■ 14 channels with 300' range
■ 10 mic models
■ Antenna distribution
■ Half rack system
(357731) **\$649**



L6XDV75L
Lavalier Mic System
■ 14 channels with 300' range
■ Multiple bodypack modes
■ Antenna distribution
■ Half rack system
(357737) **\$649**



L6XDV75HSB/T
Headset Mic System
■ 14 channels with 300' range
■ Multiple bodypack modes
■ Antenna distribution
■ Half rack system
(357732/5) **\$649**



L6G70
Guitar Wireless
■ 5th generation of
digital wireless
■ Footswitch-selectable scenes
metal stomp system
(433606) **\$649**



L6G75
Guitar Wireless
■ 5th generation of
digital wireless
■ Selectable scenes tabletop
wireless
(435031) **\$649**



L6G30
Guitar Wireless
■ 6 channels with 100' range
■ Stomp box style system
(324919) **\$259**



L6G50
Guitar Wireless
■ 12 channels with 200' range
■ Stomp box style system
(324920) **\$449**



L6G55
Guitar Wireless
■ 12 Channels with 300' range
■ Metal 1/2U rack system
(376341) **\$579**



L6G90
Guitar Wireless
■ 12 Channels with 300' range
■ Metal 1U rack system
(324921) **\$779**





BLX® Wireless Systems

The ideal entry-level wireless microphone systems that offer professional quality sound with simple setup.

BLX14/P31	Headset System with PGA31 Headworn Mic	(417980)	\$399
BLX188/CVL	Dual Channel System with 2 CVL Lavalier Mics	(420940)	\$715
BLX24/PG58	Vocal System with PG58 Handheld Mic	(398441)	\$369
BLX24/SM58	Vocal System with SM58® Handheld Mic	(398443)	\$439
BLX288/PG58	Dual Channel System with 2 PG58 Handheld Mics	(398449)	\$715



GLX-D® Wireless Systems

Featuring intelligent technology and convenient rechargeable power options for musicians who run their own sound.

GLXD16	Guitar Pedal System	(402975)	\$529
GLXD14/PGA31	Headset System with PGA31 Headworn Mic	(417984)	\$649
GLXD14/93	Presenter System with WL93 Lavalier Mic	(396214)	\$649
GLXD24/SM58	Vocal System with SM58® Handheld Mic	(396213)	\$629

To learn more about the GLX-D series, visit long-mcquade.com/GLXD and click on the Demos tab.

PG ALTA™ Microphones

Begin your gear journey with professional-quality audio for practice, performance and recording.

PGA27 Large Diaphragm Side-Address Cardioid Condenser Mic

(440705) **\$249**



PGA48 Cardioid Dynamic Vocal Mic

(440707) **\$49**



PGA52 Cardioid Dynamic Mic

(440720) **\$145**



PGA56 Cardioid Dynamic Mic

(440722) **\$79**



PGA57 Cardioid Dynamic Instrument Mic

(440712) **\$69**



PGA58 Cardioid Dynamic Vocal Mic

(440708) **\$69**



PGA81 Cardioid Condenser Instrument Mic

(440714) **\$155**



PGA98D Cardioid Condenser Drum Mic

(440724) **\$155**



PGA98H Cardioid Condenser Instrument Mic

(440718) **\$125**



PGA181 Side-Address Cardioid Condenser Mic

(440716) **\$119**



PGASTUDIOKIT4 Studio Mic Kit

- Includes:
- 1 PGA52 drum mic
 - 1 PGA57 instrument mic
 - 2 PGA181 side-address mics
 - 4 XLR-XLR cables
 - Carrying case

(440726) **\$379**



PGADRUMKIT5 Drum Mic Kit

- Includes:
- 1 PGA52 kick drum mic
 - 3 PGA56 drum mics
 - 1 PGA57 instrument mic
 - 3 drum mounts
 - 5 XLR-XLR cables
 - Carrying case

(440727) **\$379**



PGADRUMKIT7 Drum Mic Kit

- Includes:
- 1 PGA52 kick drum mic
 - 3 PGA56 drum mics
 - 1 PGA57 instrument mic
 - 2 PGA81 instrument mics
 - 3 drum mounts
 - 7 XLR-XLR cables
 - Carrying case

(440729) **\$599**



ACOUSTIC GUITAR	BRASS INSTRUMENTS	HOME RECORDING	SNARE DRUM	VOCALS
ACOUSTIC INSTRUMENTS	DRUM OVERHEADS	KICK DRUM	SPEECH	WOODWINDS
BASS AMP	GUITAR AMP	PERCUSSION	TOMS	

MOTIV™ Digital Microphones and Recording Solutions

With intuitive controls and smart technology you can capture your music, podcasts, videos and stories at the level of sound quality that honours your vision.

MV51 Digital Large-Diaphragm Condenser Microphone

- Home studio recording. Audio for videoconferencing.
- Onboard touch panel control
 - 5 preset modes (Speech, Singing, Flat, Acoustic, Loud)
 - Built-in headphone monitoring
 - Vintage design with integrated rear kickstand (mounts to any mic stand)
 - Includes USB and Lightning cables
 - Compatible with iOS, Android, Mac and PC devices

(446439) **\$249⁹⁵**



MVi Digital Audio Interface

- Home studio recording.
- Accepts both XLR and 1/4" cable inputs
 - Onboard touch panel control
 - 5 preset modes (Speech, Singing, Flat, Acoustic, Loud)
 - Built-in headphone monitoring
 - Includes USB and Lightning cables
 - Compatible with iOS, Android, Mac and PC devices

(446432) **\$159⁹⁵**



MV5 Digital Condenser Microphone

- Home studio recording. Podcasting. Audio for video chat.
- 3 preset modes (Vocal, Flat, Instrument)
 - Built-in headphone monitoring
 - Includes aluminum desktop stand, USB and Lightning cables
 - Compatible with iOS, Android, Mac and PC devices

(446429/30) **\$129⁹⁵**



MV88 iOS Digital Stereo Condenser Microphone

- Live performance. Interviews. Audio for video. Vocal and instrument recording.
- Mid-side architecture for high quality stereo image
 - Hinged, rotating design for multiple recording angles
 - 5 preset modes (Speech, Singing, Flat, Acoustic, Loud)
 - Includes windscreens and headphone extender cable
 - Compatible with iOS devices

(446437) **\$189⁹⁵**



MVL Omnidirectional Condenser Lavalier Microphone

- Interviews. Videography. Public speech archiving.
- 1/8" (3.5 mm) TRRS connector plugs into any mobile device
 - Discreet low-profile appearance
 - Includes windscreens, tie-clip and carrying pouch
 - Compatible with iOS, Android, Mac and PC devices

(446440) **\$89⁹⁵**



ShurePlus™ MOTIV™ Mobile Recording App

Mobile Recording App for iOS devices for 24-bit/48 kHz recording, monitoring and control with all Shure MOTIV Digital products. Available as a free download in Apple iTunes store.



PSM®300 Stereo Personal Monitor Systems

Easy to set up and operate, the Shure PSM 300 Stereo Personal Monitor System puts total freedom within reach of musicians at every level.

P3TR112GR

- Ideal for entry-level users.
- Includes SE112 Sound Isolating™ earphones
 - One-touch frequency scan and sync
 - MixMode® technology enables adjustment of two independent monitoring mix levels
 - Stereo mode enables adjustment of left/right balance

(428408) **\$899**



P3TRA215CL

- Includes professional bodypack receiver with advanced features and performance.
- Includes SE215 Sound Isolating™ earphones
 - Volume limiter
 - Compatible with optional Shure SB900 lithium-ion rechargeable battery
 - One-touch frequency scan and sync
 - MixMode® technology enables adjustment of two independent monitoring mix levels
 - Stereo mode enables adjustment of left/right balance

(428409) **\$999**



SM7B Recording Vocal Mic

With a smooth, flat, wide-range frequency response, the SM7B is appropriate for podcast/voiceover, studio vocal and video/broadcast/ENG applications.

(98731) **\$439**



By Beth McClelland



FIVE WAYS TO DIVERSIFY YOUR Musical Experience

"I'm not getting any worse, but I'm definitely not getting any better..."

"I'm bored" ... "I don't feel like picking up my instrument..."

"My bandmates are getting on my nerves..."

Have any of these thoughts ever crossed through your mind? If the answer is yes, then you might be experiencing a musical dry spell. Everything you play is comfortable and familiar, but simply going through the motions leaves you feeling 'blah'. Perhaps it's time to shake things up and push yourself to try something new.

Hit Up an Open Mic

If you're stuck in the groove of always playing the same songs, with the same people and want to try something new, consider a local open mic night. While some people associate the term "open mic" with lack of experience or karaoke parties gone wrong, these stereotypes are far from the truth of most open mics. Most open jams are hosted by experienced musicians and are the perfect space to try tunes you've been working on at home and want to test on a supportive crowd. They're also a great place to launch original material and meet other musicians, who just like you, are there to network and take a risk.

Play with People Whose Level of Experience Differs from Your Own

While it can be nerve-racking to be the least experienced member of a band, there's something to be said for the opportunity to learn from musicians with years of experience on the bandstand. From touring and venue booking advice, to good communication on and off stage – you'll learn far more from hanging around musicians with lived experience than you will from anywhere else. It's pretty simple; if the musicians you're playing with sound really good, then you'll be encouraged to practice hard and step out of your comfort zone. It's also important to recognize that age and experience do not necessarily go hand-in-hand. Some of the most experienced players I've worked with were in their 20s.

On the flip side, there's also a benefit to working with musicians with less experience. I recently had the opportunity to play with a group of students who were in the eighth grade. I was surprised by two things; the first was how quickly I became aware of all my habits, good and bad. When a whole group of new musicians are looking to you as a role model, it suddenly becomes that much more important to play with good posture, tone, etc. The second surprise was how much I learned from the eighth graders. Being watched was something I expected, but learning from less experienced musicians was not. When I watched the students play, I noticed how focused they were. Although we were only playing one song at our performance, it was clear that they had all practiced it time and time again, and their focus on the conductor was unwavering. This was a great wake-up call. When you play with people who are less experienced, they remind you to try with everything you've got.

Beth McClelland works as a Lesson Centre Coordinator and Band Instrument Associate at the Peterborough Long & McQuade. She studied in the one-year Jazz Performance Certificate Program at Humber College and has a passion for everything saxophone.

Try a Different Instrument

If you're looking for a way to really shake up your perspective, then trying a new instrument is a great option. Not only will it help improve your skills, but it will also help you better understand your bandmates. Maybe you're a vocalist who is baffled by the way your bandmates get frustrated when you constantly change the key of a song, or a horn player trying to find the line between complementing the vocals and lead guitar and stepping on them. Everyone has something they wish everyone else knew about their craft. Communication is key, but taking things a step further to understand all the instruments involved in your setup will make you a diverse and valuable musician. Another great benefit to trying different instruments is understanding their range and capabilities for the sake of composing and arranging.

Play Music You Aren't Familiar With

Some of the most fun gigs I've played are those where I've never listened to or played the genre the band is covering. I grew up listening to a lot of rock and modern jazz. When I was in college and had to transcribe a solo from an older swing tune, I found myself frustrated. This wasn't the style of jazz I was passionate about and I wasn't looking forward to the hours I'd need to spend listening to the tune to get it right, but wow did it improve my playing! A lot of the modern tunes I listen to now are, in one way or another, influenced by this earlier form of swing. If I want to nail the tricky, punchy licks, then I need to understand the basic foundations of the groove – a groove that I ended up finding through swing music I wasn't familiar with. Similarly, a few years back, I had the opportunity to play with a 70s tribute band. While I was familiar with a lot of the music from that era, I'd never really spent a lot of time listening to it. Covering everything from Supertramp to The Rolling Stones did a lot to widen my musical horizons and ultimately make me a better player. You don't have to love every kind of music that's out there, but you should allow yourself every opportunity to learn the different rhythms, nuances, and techniques that live in different styles of music.

Embrace it All

At the end of the day every jam session, gig and rehearsal is an experience. Some will undoubtedly be bad, hopefully most will be good. There's nothing wrong with finding a small group of musicians you mesh well with, a single instrument you love and a set of tunes you can't go wrong with – in fact that's fantastic! However, there's also huge benefit in taking a leap from your comfort zone to try something new. Whatever experiences you choose to try, embrace them all for what they are and enjoy!



Mininova

A compact studio and live synth with the same sound engine as its big brother, Ultranova.

- VocalTune™ and classic vocoder effects
- Layer up to 5 effects per voice
- 256 onboard sounds
- Live synth: tweak and warp your sounds in realtime
- Includes editing software and a software patch librarian
- Free soundpacks including vintage synth and bass synth sounds

(378600) **\$549**

Ultranova

Novation's most advanced, configurable and controllable synth, designed to create new, unique and edgy sounds, plus all the classics you'd expect from a Nova-series synth.

- 3 oscillators, noise and ring modulation
- Classic waveforms and cutting edge wavetables
- 2 routable multi-mode filters ■ 18-voice polyphony
- 6 envelopes, 3 LFOs and 20 slot modulation matrix

(330369) **\$799**

Bass-Station-II

An analog mono-synth based on the classic original Bass Station but re-worked for the 21st century.

- Two filters, two oscillators plus a third sub-oscillator
- Patch save and a fully analog effects section
- Step sequencer, arpeggiator, full sized keys and a powerful modulation section

(394725) **\$669**

Launchpad Pro

The professional grid instrument and flagship of the launch controller series. The simplest and easiest way to create dynamic, expressive performances in Ableton Live and any other music software, using an 8x8 grid of RGB velocity-sensitive pads to trigger and combine clips, create dynamic beats, bash out melodic lines and control your external hardware. Includes 4 modes that streamline everything:

- Session Mode: immediately trigger and combine your clips
- Note Mode: create dynamic beats, play the grid just like an instrument
- Device Mode: easily apply effects to your performance
- User Mode: create unique custom performances and layouts

(435887) **\$399**

Launchpad MKII

The iconic 64-pad grid controller for Ableton Live, now with RGB LEDs that match the clips in your session view. Use the pads to launch clips, play drums, start and stop loops, arm tracks, and control volumes, pans and sends.

(447508) **\$229**

Launchpad Mini MKII

Compact USB grid controller designed for Ableton Live, with 64 multi-coloured backlit pads, 16 extra function buttons.

(447507) **\$129**

LaunchControl-XL

The ultimate mixer, effect and instrument controller for Ableton Live, providing 24 rugged LED-enhanced knobs, 8 60mm faders and 16 multi-colour buttons for tight, integrated control.

(423093) **\$229**

Launchkey MKII

Essential USB keyboard controllers for Ableton Live, with 16 velocity-sensitive RGB pads, 8 knobs, dedicated navigation and control buttons, and software for Mac and PC, including Ableton Live Lite.

LAUNCHKEY MKII 25 (447504) **\$199**

LAUNCHKEY MKII 49 (447505) **\$259**

LAUNCHKEY MKII 61 (447506) **\$329**

LAUNCHKEY MINI MKII (447509) **\$129**



PUSH

With hands-on control of melody and harmony, beats, sounds and song structure, Push puts the fundamental elements of music making at your fingertips – and it fits in a backpack alongside your laptop.

- 64 velocity and pressure-sensitive pads
- Universal power supply ■ USB cable

(388205) **\$599**

Live9

Create ideas, make changes without stopping, and capture everything as you work.

- 5 synths, 3 samplers, 390 drum kits, 4000 loops
- Over 3000 sounds including vintage synthesizers, acoustic instruments and combos of sampling, effects and synthesis

(390941) **\$499**

Vinyls

Control Vinyl for Serato Scratch Live Serato NoiseMap technology: a unique control tone for digital DJs!

- Sold in pairs
- Unparalleled sensitivity
- Tightest and most authentic vinyl feel
- Lowest latency in the market

From **\$35**

G-MIXERBAG-1515

15" mixer bag.

(442988) **\$49**

G-CLUB-CONTROL

Messenger style bag to hold laptop based DJ MIDI controller, laptop, and headphones.

(347293) **\$119**

GPA-SCVR450-515

Speaker cover with zippered access to speaker front.

(432041) **\$85**

GR-4L

4U polyethylene 19" rack (19.5" deep) with locking lid.

(157300) **\$219**

G-TOUR-QU32

Wood flight case with doghouse design for A&H QU32.

(447500) **\$749**

GPRO-2U-19

From the Pro Molded Racks series. 2 space rotationally molded rack case.

(311091) **\$159**

G-M1W

Padded bag for single wireless mic system.

(239654) **\$69**

GMIX1818-6-TSA

ATA molded utility case with TSA latches and polyethylene vacuum form case.

(332336) **\$229**



XDJ-RX Controller

A next generation, all-in-one DJ solution that inherits the DNA from Pioneer club-standard set-up.

- All-in-one DJ system with two USB ports
- Prep your tracks in the Rekordbox software or app to add cues, loops, beat markers, and more
- 7" full-colour display provides visual precision
- Loop Slice lets you carve up loops on the fly and remix them by triggering slices via the hot cue pads
- Nexus-style Quantize, Beat Sync, and Slip Mode let you effortlessly achieve polished results

(434910) **\$1999**

For an official introduction to the XDJ-RX, visit long-mcquade.com/53606 and click on the DEMOS tab.

DDJ-SX2 Controller

An advanced performance DJ controller designed specifically for the Serato DJ software.

- Oversize jog wheels featuring CDJ-type graphics on jog display
- 8 multi-coloured soft-touch rubber controller/trigger pads per deck for loop/sample
- Can be used as a stand-alone 4-channel mixer to connect CDJs and/or turntables

(424474) **\$1334**

DDJ-SB2 Controller/Mixer

Designed for the entry-level DJ who wants the same look and feel as the two upper models but with more basic operability and at a more affordable price.

- 2-channel performance DJ controller/mixer packaged with Serato DJ® Intro software
- 4 rubber "performance pads" per deck provide Hot Cue, Auto Loop, Manual Loop and Sampler functions
- "Filter Fade" function for extremely smooth blending transitions when using the cross-fader
- Upgraded with 4-deck control and dedicated buttons to switch between channels effortlessly
- New trim knob and level meters to master the input volume, and Pad Trans beat effects to stretch your DJ skills
- Large jog wheels for precise scratching and mixing capabilities

(446735) **\$334**

PLX-1000 Turntable

A high-torque direct-drive turntable built to meet the demands of today's top DJs and clubs.

- User-friendly layout makes seasoned professionals feel right at home
- Start/Stop button noise almost completely eliminated for smoother operation
- Cast high-mass zinc body on 8mm resin base with 9mm damping surface minimizes vibration

(424775) **\$934**

HDJ-1500 Headphones

Professional DJ headphones designed for comfort and high audio output.

- Increased bass response and frequencies
- Newly developed design which reduces background noise
- Innovative sound-isolation chamber isolating low and mid frequencies
- Easy fold-away structure design
- Each earpiece swivels up to 45° and can be flipped around 180°
- Available in silver, gold, white and black

\$214

CDJ-2000NEXUS

Pioneer's flagship CDJ player with exciting features and technologies including Wi-Fi connectivity and compatibility with Pioneer's Rekordbox app for iOS devices.

- Industry's first DJ player with Wi-Fi® source connectivity
- Redesigned 6.1" full colour LCD display with new graphic user interface
- Pro DJ Link: Sync up to 4 CDJ-2000NEXUS players to share one audio source, Beat Sync, and identify music key via Traffic Light
- Performance functions include Slip Mode and Quantize
- DJ software MIDI/HID control

(380353) **\$2669**



Numark NS7/// (437413) \$1699

FOUR-DECK SERATO DJ CONTROLLER WITH MOTORIZED PLATTERS AND THREE FULL-COLOR SCREENS



NV

BUILT-IN VISUAL FEEDBACK FOR SERATO DJ

(428097) \$799

MIXTRACK PRO 3

ALL-IN-ONE CONTROLLER SOLUTION FOR SERATO SOFTWARE

(437411) \$299

MIXTRACK 3

ALL-IN-ONE CONTROLLER SOLUTION FOR VIRTUAL DJ

(437432) \$189



ILLUMINATE YOUR MUSIC
LIGHTWAVE

(437404) \$299



HF WIRELESS
WIRELESS OR WIRED DJ HEADPHONES

(447894) \$119

TT250USB (447923) \$349



DENON DJ

MC6000MKII



PROFESSIONAL DIGITAL MIXER & CONTROLLER

(413844) \$899

MC4000



PREMIUM 2-CHANNEL DJ CONTROLLER

(439079) \$499

DS1



2-CHANNEL SERATO DJ DVS INTERFACE

(439084) \$349

ALLEN & HEATH

Xone:23/23C High Performance 2+2 Channel DJ Mixer

Packed with pro features that would normally be found in the booth of a top-rated club, including an enhanced version of the legendary Xone filter with resonance control, VCA faders, 3 band total kill EQ, illuminated switches, crossfader curve selector and styling inspired by the flagship Xone:DB4. The Xone:23C is equipped with a premium quality, 4 stereo channel 96kHz 24bit internal soundcard and offers plug 'n' play connection via X:LINK to Xone:K series controllers.

- 3-band full cut EQ
- 2+2 channels with dual phono/line inputs
- The renowned A&H Voltage Control Filter (VCF) system offering Low-Pass and High-Pass filters
- Record output
- MIC input on balanced XLR, with 2-band EQ

XONE:23 (411558) \$399 **XONE:23C** (420723) \$529



ICE-16/16D 16-Channel Multitrack Recorder and USB/Firewire Interface

Records 16 tracks of audio directly to a USB key or hard drive. Also functions as a 16x16 channel interface to your computer in the studio, streaming high quality digital audio at 24bit, up to 96kHz sample rate over FireWire or high speed USB 2.0. ICE-16D offers fully balanced inputs and outputs on standard D Sub connectors.

- 16 analog inputs, 16 analog outputs
- Front USB socket for easy capture to USB storage devices
- Hybrid FireWire (IEEE1394) / USB 2.0 16x16 audio interface
- Industry standard wav file format
- Daisy chain multiple units over FireWire

ICE-16 (383504) \$1099 **ICE-16D** (405797) \$1199



ZED-10/10FX Multipurpose Mixer

These ultra-portable mixers are great for carrying to the gig, and can be used for recording live or in the studio. It comes with configurable USB audio in/out, making it easy to capture stereo recordings. Guitars can be plugged in directly to the mixer using the specially designed Class A FET high-impedance inputs, while the mixer has two stereo inputs for MP3/CD players or keyboards. The FX version includes a set of fabulous effects to enhance your sound.

- 4 mic/line inputs with 3-band EQ
- 2 auxes
- XLR main stereo outputs with inserts
- 48V microphone phantom power
- DI level switching for sub mixing

ZED-10 (324742) \$329 **ZED-10FX** (324743) \$389



W4 1602 Desk / Rackmount All-Purpose Console

The MixWizard4 16:2 is a versatile, easy to use 16 mic/line channel mixer. New features for this 4th generation MixWizard console include two newly designed digital FX engines with 20 studio quality FX presets, EQ in/out switching and the option to fit a multichannel USB interface with high quality 16 channel soundcard for easy multitrack recording and 2-track playback.

- 16 mic/line inputs with 4-band EQ, balanced XLR/TRS jack and direct output
- 100mm faders – throughout
- 6 auxiliary sends – 2 pre, 2 switched, 2 post fade (may be reconfigured)
- Twin FX engines with 20 studio quality FX presets
- USB multitrack recording option
- Mounting – desk or rack mountable, with rotating connector pod

(401078) \$1319



Qu-16 Rackmountable Digital Mixer for Live, Studio, and Installation

Taking compact digital mixing to a new level with innovative design and exceptional functionality, combining to create a superb professional mixing experience.

- 16 mic/line input pre-amps, with 4-band EQ
- 16 mono inputs (TRS + XLR) ■ 3 stereo inputs (TRS)
- 12 mix outputs (LR, Mono Mix 1-4, Stereo Mix 1-3)
- 4 FX engines ■ AES digital out ■ 19" rack mountable
- Moving faders ■ Recallable AnaLOGIQ preamps
- Qu-Drive direct multitrack recording / playback on USB drives
- 800x480 touchscreen ■ dSNAKE remote audio port
- Compatible with ME personal mixing system
- Qu-Pad iPad App ■ USB audio streaming
- DAW MIDI control ■ RTA with peak band indication

(397979) \$2599



Check out the Qu-16's top features online at long-mcquade.com/49028 and click on the DEMOS tab.



P Series Family

A line of powerful, portable speaker systems with legendary Cerwin Vega performance, combining rugged construction, extreme clarity and unmatched bass performance in an easy to use and versatile package.

- P1000X** 2-way active 1000w full range cabinet with 10" woofer (442446) **\$949**
- P1500X** 2-way active 1500w full range cabinet with 15" woofer (442440) **\$1099**
- P1800SX** 2000w active subwoofer with 18" woofer (442433) **\$1379**

CVA Series Family

If you make a living as a DJ, performing artist or production company, then this system is for you. The CVA series is a system approach to live sound, building on the proud legacy as the dominant force in low frequency sound reproduction.

- CVA28X** 3-way active 800w full range cabinet with 8" drivers (442451) **\$799**
- CVA121X** 2400w active subwoofer with 21" driver (442432) **\$1999**
- CVA118X** 1400w active subwoofer with 18" driver (442439) **\$1199**
- CVA115X** 1400w active subwoofer with 15" driver (442443) **\$999**

stanton



STR8-150 Turntable

A no-nonsense skip proof straight tone arm turntable that has everything pro DJs need.

- Durable construction designed to minimize feedback
- Industry-leading torque motor – up to 4.5 Kgf-cm
- An ultra-stable platter and tone arm
- Key Correction, Reverse, up to 50% pitch adjustment and S/PDIF digital outputs

(204201) **\$799**

T62B Straight Arm Direct Drive Turntable

- Features a powerful motor with strong torque and a straight tone arm, for superior tracking capability for scratch DJs
- Includes the legendary Stanton 500.v3 cartridge and a high quality slipmat for added control

(299189) **\$299**

T55USB Straight Arm Belt Drive Turntable

Features USB and RCA outputs to easily transfer vinyl to computer.

(299188) **\$299**

M.203 Compact DJ Mixer

- Full rotary 3-band EQ per channel
- Rugged alpha crossfader with ultra-accurate FET-isolated "cut" setting and fader starts (perfect for Stanton's C-series CD players)

(329761) **\$139**

Uberstand

Safely elevates your laptop above your work space.

(274338) **\$149⁹⁹**

Cartridges

H4S-V2 Headshell (316364) **\$39⁹⁹**

N500S-6 (442525) **\$139**
Universal Stylus for 500v3, 505vS & 520v3

N600S-6 (442509) **\$249**
Universal Stylus for 600v3, 605vS & 620v3

Cleaning Kits

CFB-1 (251517) **\$21⁴⁹**
Carbon Fiber Record Cleaning Brush

VC-1 (60051) **\$36⁹⁹**
Vinyl Cleaning System

CDK-1 (286434) **\$17⁹⁹**
CD Cleaning Kit

SC-4 (58573) **\$19⁹⁹**
Stylus Cleaning Kit



ORION

EFFECTS LIGHTING



ORLASER100 – Micro Starfield

- Ultra Compact Red/Green Moving Laser
- Stunning Starfield Effect
- Includes Mounting Bracket

(431315) **\$99**

ORLASER103 – Tri-Scanner Laser

- Vivid Standalone Laser Tunnel / Scanner Effect
- Hundreds of Patterns, Traces and Effects
- Integrated Microphone for Sound Active Mode

(431328) **\$530**



ORLASER108 Starfield RG Laser

- Red/Green Moving Starfield Laser Effect
- Wide Dispersion Angle
- Audio Chase or Automatic Operation
- Includes Mounting Bracket

(431342) **\$140**



ORFX102 – HypnoRay II

- Four-Lens Wide Angle LED Effect
- Multi-colour RGBWA LED Output
- Multiple Control Modes (Sound Active, DMX & Automatic)
- Includes Mounting Bracket

(431299) **\$99**



ORFX100 Starball Effect

- Multi Colour Wide Field LED Effect
- Easy Plug and Play Operation
- Integrated Microphone for Sound Active Mode

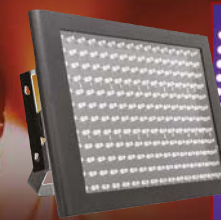
(431296) **\$38⁵⁰**



ORFX104 – Polaris Effect

- Multi Colour LED DJ Light with Strobe
- Multiple Control Modes
- Integrated Microphone for Sound Active Mode
- Includes Mounting Bracket

(431306) **\$160**



ORFX105 – UV Pulse

- 192 LED Blacklight UV Panel Strobe
- Multiple Control Modes (Sound Active, Automatic and DMX)
- Easy 'Plug and Play' Operation
- Includes Mounting Bracket

(431307) **\$120**



ORFOG1500 High Powered Fog Machine

- Extra Large Heating Block
- High Fluid Flow
- 8m (25') Throw
- Heavy Duty Yoke/Remote Included

(402143) **\$199**



ORFOG400L Compact Smoke Machine

- LED Illuminates Smoke When Firing
- Remote Included

(370964) **\$99**



ORFF4 4 Litre Fog Fluid

- Water Based
- Clean Long Lasting Fog
- Medium Density

(370962) **\$29⁹⁹**



ORFX106 Mini Starball Effect

- Mini Starball Room Effect
- Works in a Standard Light Socket

(431310) **\$19⁹⁹**



MEGA-PAR-PROFILE-PLUS

- Low profile RGB+UV LED Par with 108 LEDs (26 Red, 46 Green, 36 Blue) and 1x 3W UV LED
- Auto, DMX, Master/Slave, Stand Alone, Sound Active, Strobe
- 5 DMX modes (4, 5, 6, 9 or 10 Channel Mode)
- 30° beam angle

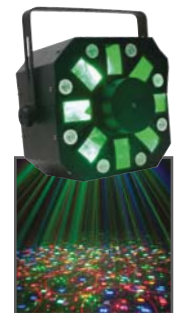
(444721) **\$119**



VERTIGO-HEX-LED Multi-Beam Effect

- Classic ADJ effect – with ADJ HEX LED technology for more colours and brighter output
- 2 x 12W “6-in-1” (RGBCAW) “Hex Colour” LEDs
- 60 sound activated reactions

(415913) **\$139**



STINGER

- High output 3 FX in 1: Moonflower effect with 6 x 5W (RGBWYP) HEX LEDs + 8 x 3W White LEDs + Red and Green Lasers technology produces colour-changing beams of light
- Dozens of razor sharp beams fill a dance floor, ceiling or wall
- 10 DMX Channels (Colour, Rotation, Strobe, Dimmer)
- Exciting built-in programs (Sound Active and Master/Slave modes)

(444722) **\$289**



H2O-LED Water Flowing Effect

- Bright 10W LED
- 6 colours: Orange, Green, Blue, Yellow, Purple and White
- 2 operational modes: seamless scrolling colours or single colour operation

(312316) **\$224**

See how the H2O-LED can light up a room by visiting long-mcquade.com/16516 and clicking on the DEMOS tab.



MICRO-GOBO

- Mini Laser with 8 different GOBO lighting patterns utilizing over 200 red and green laser beams
- Green Laser: 30mW
- Red Laser: 80mW
- Auto or Sound Active mode
- Included RF wireless remote control – Modes (Auto/Sound Control, Black Out); Colour Change (R, G, R+G, Random); Rotation Control (Clockwise, Counterclockwise, Random)

(333797) **\$149**

REVO 4 LED RGB DMX Moonflower Effect

- 256 LEDs (64 Red, 64 Green, 64 Blue, 64 White)
- DMX, Master/Slave, Sound Active, Strobe
- 2 DMX modes (4 or 256 Channel Mode)
- 50° beam angle

(312325) **\$344**



JELLYFISH RGBW Effect with Clear Case

- 84 LEDs (21 Red, 21 Green, 21 Blue, 21 White)
- DMX, Master/Slave, Sound Active, Strobe
- 2 DMX modes (3 or 28 Channel Mode)
- 116° beam angle

(319526) **\$189**



JELLYDOME Moonflower Dome with Transparent Case

- 10W 4-in-1 RGBW LED
- 34 sharp RGBW beams of light
- Sound Active, Master/Slave or DMX
- 3 DMX channels: 1. Dimmer/Strobe; 2. Colour Change; 3. Rotation: Clockwise and Counter Clockwise with speed rotation
- 138° beam angle

(331193) **\$259**



ULTRA-HEX-PAR3

- Ultra bright flat Par 38 wash fixture with 3 x 6-in-1 RGBAW + UV LED
- 5 DMX modes: 6, 7, 8, 11 and 12 channel
- 5 operational modes: Static Colour, Dimmer, Auto Run, Sound Active and DMX Controlled
- 63 built-in colour macros
- 5 selectable dim curves (Standard, Stage, TV, Architectural and Theatre)
- 40° beam angle

(421862) **\$194**



INNO-POCKET-SPOT

- Mini moving head with a bright 12-watt LED source
- 7 colours + white
- 7 fixed GOBOS + spot
- 3 operational modes: DMX, Sound Active and Internal Show control modes
- 2 DMX channel modes: 9 and 11 channel modes
- Wireless remote included
- 13° beam angle

(415550) **\$414**



DIGITAL



BE D1 TO ROCK THE STAGE.

Systems starting at **\$749**

evolution wireless D1

Sennheiser evolution wireless D1 brings digital wireless microphones for going wireless the easy way. Intelligent channel and interference management guarantee seamless digital transmission in the license free 2.4 GHz band, where other systems won't survive.

Focus on nothing else than your performance! Automatic sensitivity adjustment gets your levels right at any time, while legendary Sennheiser evolution capsules ensure awesome sound.

www.sennheiser.com/D1



TouchMix digital mixers deliver the capability of a large "concert" mixing console in a compact, affordable and easily navigated form.

TOUCHMIX-8

- Input channel preset library features over 100 presets specifically for live sound applications
- Wizards assist with input gain adjustment and effects selection and routing
- Input channels feature 4-band parametric EQ, high-cut and low-cut filters, gate, compressor and more
- Main and auxiliary outputs feature 1/3-octave graphic EQ, limiter, delay, notch filters and more
- Colour, capacitive touch screen graphical user interface combined with hardware controls for fast, intuitive operation
- Complete mixer remote control via free iOS® app for iPad, iPhone, iPod Touch
- 12 total inputs: 8 mic, (4 with XLR/TRS combo connector) and 2 stereo line (TRS)
- 4 mono auxiliary mixes (XLR)



(441730) **\$1129**

TOUCHMIX-16

- Input channel preset library features over 100 presets specifically for live sound applications
- Wizards assist with input gain adjustment and effects selection and routing
- Input channels feature 4-band parametric EQ, high-cut and low-cut filters, gate, compressor and more
- Main and auxiliary outputs feature 1/3-octave graphic EQ, limiter, delay, notch filters and more
- Colour, capacitive touch screen graphical user interface combined with hardware controls for fast, intuitive operation
- Complete mixer remote control via free iOS® app for iPad, iPhone, iPod Touch
- 20 total inputs: 16 mic, (4 with XLR/TRS combo connector) and 2 stereo line (TRS)
- Ample monitor outputs (8 total) with 6 mono auxiliary mixes (XLR) and 2 stereo auxiliary mixes)



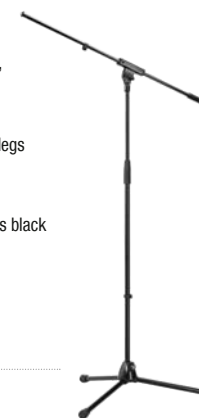
(441731) **\$1629**

For an introduction to the TouchMix series, visit long-mcquade.com/59053 and click on the DEMOS tab.



210/6-BLACK

- Professional mic stand with boom arm, featuring a rock-solid locking screw guaranteed not to drift.
- Perfect for studio or stage
 - Zinc die-cast base with long, folding legs
 - Adjustable 32" (805mm) boom arm
 - Height adjustable from 36.5" to 64" (925 to 1630mm)
 - Made from steel with a tough-as-nails black coated finish



(324360) **\$72⁵⁰**

260/1-BLACK

- High end mic stand with solid cast-iron base and anti-vibration rubber insert to absorb vibration and shock.
- Height adjustable from 34.25" to 62" (870 to 1575mm)
 - Rock-solid clutch mechanism big enough to accommodate a whole hand
 - Includes cable clip



(325130) **\$51⁹⁹**

21435-BLACK

- Adjustable tripod speaker stand with a rugged steel construction, durable non-marring locking mechanism and easy height adjustment.
- Height adjustable from 56" to 88" (1430 to 2240mm)
 - 110 lbs. (50Kg) load capacity
 - Large fixed-foot end caps enhance safety and stability
 - Lasered bore holes and plastic saddle washers improve friction and prevent finish scratches
 - Compact clamp with patented push-button system for user-friendly height adjustment
 - Locking screw for additional security, function, and ease-of-use



(369286) **\$99**

259/1-BLACK

- Extra-low tripod mic stand and boom, designed for placement on drums, bass and guitar cabinets, percussion or stage capturing.
- Zinc die-cast base with folding legs
 - T-bar locking screw guarantees the boom will not drift under the weight of any microphone
 - Adjustable 20" (525mm) boom arm
 - Height 11" (280mm)



(332909) **\$76⁵⁰**



Be heard with Mackie FreePlay, the personal PA you can control wirelessly from your phone. It's the shockingly powerful sound solution that has nothing to apologize for.



(433530) **\$479⁹⁹**

300W | BATTERY POWERABLE | BUILT - IN MIXER | BLUETOOTH® CONNECTIVITY

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GETTING THE
BEST PERFORMANCE
IN THE

Recording Studio

By Mark Garrison

One of the hardest parts about making an amazing recording is getting an amazing performance. For the musician, it's a performance you will relive repeatedly and possibly share with the world; you want to be proud of it and feel that it represents the best you can do. For the engineer, the performance not only affects the overall quality of the recording, but it drastically affects how happy your client will be with the final product. Because performance is so incredibly important, we want to do everything we can to make the studio an environment that encourages it.

It probably won't come as a surprise to you that when we get nervous or scared, our muscles tense up. Nor will it surprise you that we perform much better when our muscles are loose. And you can probably already guess that most of us get nervous the moment we step into the studio (and even more so the moment the engineer hits Record). That's why a lot of these tips focus around creating a relaxed, comfortable setting for the recording.

Creating Comfort

Part of the reason performing in the studio is so difficult is because it's totally foreign to us. Usually we've rehearsed the songs with our band mates and/or in the comfort of our living room and suddenly we're performing alone in a strange room with just a pair of headphones for company. Singers can't touch the mic. Guitarists are often in a different room from their amp. It all feels wrong.

Sometimes the small compromises of giving the vocalist a mic to hold (even if it's not actually being recorded), letting guitarists feel their amp shaking the back of their jeans, or keeping the rest of the band in sight can make a huge difference to the performance we get, and are worth the minor technical drawbacks associated with them.

Get To Know the Engineer

One of the scariest parts of being in the studio can be performing in front of a complete stranger who's not only an industry professional, but whose job is to listen with a critical ear. Taking a bit of time to get friendly with the engineer will help ease everyone's nerves, and since you'll likely be spending long hours in a small room together, it makes for a nicer experience all around.

Warming Up

Never underestimate the value of a good warmup. You need your fingers/lips/vocal chords/etc. to be warm if you're going to get that great performance you're hoping for. Take a good 10–15 minutes to warm up in another room while other members of the band are tracking or while the engineer is setting up mics. You'll thank yourself for it later.

At the same time, though, try to avoid overworking the song you're about to record. You want it to be fresh when it comes time for the real performance. Rotate through exercises and songs you enjoy to prepare yourself for the perfect take, giving the imminent tune only a quick once-over.

“Setting Levels”

Here's an old studio trick that I'm going to let out of the bag: sometimes we will help a nervous performer by recording them when they think we're not. We'll tell them we still need to get some levels right and have them run through the song, when in fact we just want them to perform with no pressure. It may be slightly sneaky, but it often works wonders.

Don't get me wrong, musicians: 99.99% of the time, when engineers say that they are “setting levels,” that's exactly what they're doing, so there's no need to get nervous about it.

Relaxation Techniques

It certainly doesn't hurt to run through some relaxation techniques while you wait for your chance to start tracking. Do some belly breathing, meditate, take a relaxing walk, or have a 2-minute dance party - whatever technique works best for you to shake off anxiety and nervousness.

Take Care Of Your Instrument

A solid performance also requires your instrument to be in good shape. This means new strings on your guitar (though ideally give them a day or two to break in), carefully-tuned drums, and a well-cared-for voice. Vocalists should stay well hydrated, avoid alcohol and caffeine, and avoid speaking in noisy environments for a few days before going into the studio.

Have Fun

Of course don't forget to have fun with your studio experience. Many musicians never get the chance, so make the most of it. Soak in the experience and have a few laughs!

Mark Garrison is the author of The Encyclopedia of Home Recording. In his classes, workshops and writing he focuses on teaching how to create better recordings through a greater understanding of the tools and techniques of the studio. Visit his website at homerecordingbook.com.



Apex555
USB Microphone

The Apex555 delivers the performance and tone of a professional studio microphone integrated into the microphone with the convenience and simplicity of direct to digital USB 2.0 connection to any computer or laptop.

- 1/8th-inch stereo headphone output jack with volume and source mix control integrated into the microphone allows the Apex555 to act as its own audio interface.
- Volume control sets the overall listening level in the headphones, while the mix control blends the computer audio (playback mix) and source (microphone input) to the headphone mix
- Zero-latency all-in-one recording solution.



(372373) **\$199**

Apex540
Premium Studio Cardioid FET Condenser Microphone

- Extremely balanced frequency response
- Low self noise transformerless circuit design
- Premium heavy duty cradle mount
- Aluminum case and windscreen included



(330753) **\$180**

Apex675
Universal Low-Profile Head Worn Microphone

(For use with Wireless Systems)

- Low-profile headset microphone
- Compatible with most popular wireless belt-pack transmitters
- Interchangeable TA3F, TA4F, 8521 (Audio Technica) and 8523 locking 1/8th-inch TRS (Sennheiser) Connectors Included
- Mic boom is switchable for right or left facing applications



(437964) **\$165**

Apex HP100
Monitor Headphones

High performance low-mass neodymium magnet and 40mm diaphragms deliver completely natural reproduction and unmatched clarity in the essential 10Hz to 20kHz spectrum. Comes with 3m and 1m cables.



(402630) **\$125**

Apex HPDJ1
DJ Headphones

Apex HPDJ1 DJ Headphones set the standard for distortion-free output. Comfortable heavy-duty ear pads and swivel earcups.



(304549) **\$44⁹⁹**

Apex HP15
Deluxe In-Ear Headphone

- High definition neodymium drivers
- Excellent isolation for increased ambient noise reduction
- Detachable MMCX connectors (to earphones)
- Sleek ergonomic design designed for maximum comfort and secure fit
- Optimized for professional monitoring and in-ear monitor systems



(419515) **\$64⁹⁹**

Apex 400 Series
The best selling Apex 400 Series microphones are now made using brass bodies, improved circuit design, updated capsules and more rugged, more environmentally friendly black painted body finishes.



- **Apex435B** Compact Cardioid FET Condenser Microphone (424686) **\$99**
- **Apex415B** Multi-Pattern Wide Diaphragm Condenser Microphone (424685) **\$150**
- **Apex460B** Multi-Pattern Tube Microphone (425548) **\$319**
- **Apex185B** Matched Pair Multi Pattern Pencil Condenser Microphones .. (424684) **\$175**

Apex

Apex580
Multi-Pattern Large Diaphragm Condenser Microphone

- 35mm gold sputtered capsule
- Two position pad and roll-off
- Premium heavy duty cradle mount
- Aluminum case and windscreen included



(364503) **\$275**

Apex550
Low Profile FET Condenser Microphone

- 34mm gold sputtered capsule
- Integrated pad and roll-off switches
- Low self noise transformerless circuit design
- Premium heavy duty cradle mount
- Aluminum case and windscreen included



(330905) **\$175**

Apex660
Universal Lavalier Microphone

(For use with Wireless Systems)

The Apex660 is the ideal universal omnidirectional replacement microphone for lavalier belt-pack wireless systems. Multiple connectors included for use with the most popular wireless systems.



- Omnidirectional polar pattern
- Interchangeable TA3F(AKG), TA4F(Shure, Line 6), 8521 (Audio Technica) and 8523 locking 1/8th-inch TRS (Sennheiser) connectors included
- Nylon carry bag and tie clip included

(433800) **\$89⁹⁹**

Apex HP35
Folding Closed Ear Headphones

The Apex HP35 Closed Ear Dynamic Headphones are the ideal solution for monitoring applications either in the studio or on a live stage. Closed back for maximum isolation, the lightweight design ensures maximum comfort during long hours of listening



(304547) **\$41⁹⁹**

Apex HP10
Deluxe In-Ear Headphone

- Dynamic drivers deliver balanced and precise tone
- Extended low frequency response
- Heavy duty copper and abs housing for unmatched durability
- Ideal upgraded headphone solution for MP3, iPod, iPhone, DVD and CD players
- Replaceable soft gel ear inserts (various sizes) included



(330766) **\$37⁹⁹**

ProChannel II

Uses second-generation discrete Class-A mic preamp to provide clean quiet gain while maintaining incredible transparency. A powerful dynamics processor subtly controls transients and noise of the most demanding sources. The semi-parametric EQ offers wide tunability and can be patched before OR after the dynamics processor.



(357114) **\$345**

ProVLA II

A tube driven Vactrol®-based compressor/leveling amplifier designed to excel in any professional audio environment. Superior performance and an incredible tone makes the ProVLA II an indispensable tool for tracking, mixing, mastering, dynamic control of live sound sources or for use in broadcast audio.



(293543) **\$345**

VoiceChannel

Combines a single Class-A tube mic preamp, full-featured dynamics control, de-esser, expander and semi-parametric EQ into one unit with analog and digital output as well as the ability to direct connect to any computer or laptop via integrated USB port.



(280712) **\$499⁹⁹**

TubeOpto8

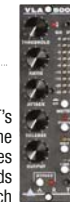
Eight Class-A tube mic preamps with 24-bit ADAT digital output in a single rack space. Perfect expander for any recording system, digital mixer or sound card with ADAT light-pipe inputs including Avid, MOTU, Presonus, Roland, Yamaha and M-Audio.



(317567) **\$499⁹⁹**

VLA500

Bringing VCA-less Vactrol-based compression used in ART's legendary Pro-VLA to a convenient 500 Series format for the first time. "Punch" is a J-FET Harmonic Enhancer that creates a punchier tone while taming nasty peaks. "Grit" adds frequency-dependent signal distortion. Bypassing both Punch and Grit circuits delivers the purest Opto-compressor tone, perfect for critical solo instruments and clean vocals.



(437470) **\$229**

SCL2

Designed for easy operation and great tone. Provides anything from smooth subtle compression to hard limiting. Noise reduction provided by a fast solid gate or a subtle expander.



(420792) **\$179⁹⁹**

Tube MP/C

The Tube MP/C (preamplifier/compressor) is a multi-purpose tool for audio engineering and recording. Two independent circuits featuring a tube-based analog preamp and a VCA-less compressor with optical gain reduction control are housed in one, convenient desk-top chassis.



(359396) **\$119⁹⁹**

USBmix

Three-channel mic, instrument and line mixer/computer interface that converts analog signals to USB audio. Great for home studio recording or for anyone wanting to do mobile location recording.



(359402) **\$84⁹⁹**

HeadAmp4Pro

- 5 stereo headphone amps with independent volume controls
- External mic input jack and separate aux inputs
- Talkback on one or all outputs ■ Listen to any or all aux inputs
- Remote footswitch jack ■ Phantom power on external mic input



(409513) **\$119⁹⁹**

ART High Performance Studio Side Address FET Microphones

Redesigned for 2015! All C-Series condenser mics feature exceptionally warm sounding FET designs, smooth frequency responses, premium 34mm gold sputtered diaphragm delivering wide dynamic range with low noise floor. Secure cradle mount and hard case included.



C1 CARDIOID FET

(434191) **\$160**

C2 CARDIOID FET

With 2-position pad and 2-position HPF (429373) **\$185**

C3 MULTI-PATTERN FET

With 2-position pad and 2-position HPF (433406) **\$229**

T4 Multi-Pattern Tube Mic

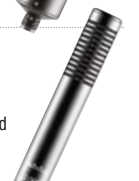
Perfect for recording critical vocals and instruments. Dual 35mm gold diaphragm and hand-selected low noise 7025 tube deliver unmatched warmth and tone. The unique multi-pattern design delivers 9 polar patterns for subtle variations in tone and response.



(433407) **\$575**

AR5 Active Ribbon Mic

Delivers the incredibly clear, open and natural tone associated with typical classic ribbon mics, while integrated active electronics deliver higher output and more stable impedance response.



(433803) **\$169**

D7 Large Diaphragm Dynamic Mic

Delivers an exceptionally smooth, wide flat frequency response with predictable proximity effect making it perfect for high impact vocal applications.



(433807) **\$169**

M-Six Stereo High Performance Cardioid Pencil Condenser Mics (Matched Pair)

Three position pad (at 0, -10 and -15dB) and three position -12dB /octave high pass filter (flat, 75Hz or 150Hz).



(365420) **\$169**

ARTcessories™
Creative audio solutions in cool little boxes.

USBPHONOPLUSPS

Ideal for transferring a vinyl collection to your computer or laptop. Also a great high performance audio interface between analog and digital sources.



(357989) **\$99**

Active and Passive DI Boxes

Made with rugged all metal casings and that deliver extremely flat and wide frequency response. Able to handle high signal levels while still maintaining an isolated balanced low impedance output, they ensure clean and neutral sound with a wide variety of signal sources and over long signal runs in high noise environments.



XDIRECT ACTIVE DI BOX

(247840) **\$49⁹⁹**

ZDIRECT PASSIVE DI BOX

(253282) **\$31⁹⁹**

DUALXDIRECT ACTIVE DI BOX

(345781) **\$69⁹⁹**

DUALZDIRECT PASSIVE DI BOX

(345782) **\$51⁹⁹**

Be Heard

THE MOST INNOVATIVE CHOIR
MIKING SOLUTION AVAILABLE

The MicroBoom™ Series from Audix combines exceptional sound quality with a low profile design that allows the congregation to see the choir, not the mics. Our scalable system features a selection of pick-up patterns and output levels. The MicroBoom captures the unique sound of your choir and elevates it above the music. With boom arms made of carbon fiber, the MicroBoom is lightweight, thin and strong. Three models of differing lengths, 24, 50 and 84 inches, adjust to the angle and position best suited for your choir. The MicroBoom from Audix—sound your best with the mic that makes it happen.

MicroBoom™

AUDIX

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Starting from \$639



MicroBoom stand (STANDMB) sold separately.

Radial
engineering

JDX 48

The most natural sounding amp DI ever!

- Captures sound of both head and cabinet
- Delivers consistent tone – show after show
- Works equally well on electric guitar and bass
- Can be used with 48V phantom power or DC supply

\$199⁹⁹

(445296)

TRIM-TWO

Designed for use with laptops and other devices where the user has a requirement for a 'ready access' volume control for quick adjustments on stage.

- Passive stereo direct box for line level sources
- Ultra linear response from 30Hz to 20kHz
- Easy access front panel volume control
- Choice of RCA, ¼" and 3.5mm connectors

\$169⁹⁹

(437794)

USB-PRO

A high-resolution stereo digital audio converter (DAC) and direct box that is designed to connect to any computer system to seamlessly transfer digital audio to analog.

- High performance 24-bit digital audio converter
- Ready to use without the need of a driver
- 3.5mm analog headphone output to check signal
- Balanced Lo-Z outputs with switchable isolation

\$229⁹⁹

(402983)

JDI STEREO

A passive stereo direct box designed to handle extreme signal levels without distortion of any kind.

- Jensen Transformer equipped passive DI
- Eliminates hum and buzz from ground loops
- Virtually zero phase and harmonic distortion
- Compact stereo format for twice the performance

\$299⁹⁹

(438423)

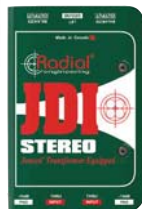
J48 STEREO

Features the same award-winning signal path that has made the single channel J48 the most specified active direct box on tour today.

- Ultra low distortion of all types
- Exceptional headroom and dynamic range
- Retains instrument's natural sound
- Powered by 48V phantom

\$299⁹⁹

(438491)



THE MOST BASS-FRIENDLY DI EVER CREATED

Portable and potent, the Ampeg SCR-DI is not your average DI box. It's a true Ampeg preamp, with a huge range of classic Ampeg tones that includes the tone-shaping power of Ampeg's famed Ultra-Hi and Ultra-Lo circuits. It's a powerful overdrive stomp box, with the grit and grind you crave. It's the ultimate practice tool, with phones out and aux in for solo, silent practice anywhere. And, yes...it's a killer DI that ensures both you and front-of-house get every drop of your tone. Good bassists play in the pocket. The very best have Ampeg in their pocket wherever they go.



\$239⁹⁹

(432980)



“The SCR-DI has the punch, growl and low end of an SVT with the versatility and rugged construction you expect from Ampeg. Looks like some other pedals are getting retired to make way for the new boss.”

JUAN ALDERETE

The Mars Volta / Deltron 3030 / Pedal God
www.pedalsandeffects.com

THE ROUND SOUND
ampg.com



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MGP, MG & AG Mixers

Whether you need only 3 or 32 inputs, MG Premium, MG or AG mixers are up to the challenge. Drawing from decades of experience crafting innovative, premium analog gear, these mixers sound significantly better than any other mixer in its class. MGP boasts high-resolution effects, iPod/iPhone integration and a superb new Stereo Hybrid Channel. MGXU and AG mixers allow you to record 2 audio tracks to your favourite DAW.

- MG06 – 6 input channels (413008) **\$119⁹⁹**
- MG06X – 6 input channels (413010) **\$139⁹⁹**
- MG10 – 10 input channels (413011) **\$179⁹⁹**
- MG10XU – 10 input channels (413012) **\$239⁹⁹**
- MG12 – 12 input channels (413014) **\$329⁹⁹**
- MG12XU – 12 input channels (413016) **\$379⁹⁹**
- MG16XU – 16 input channels (413019) **\$549⁹⁹**
- MG20XU – 20 input channels (413020) **\$799⁹⁹**
- MGP24X – 24 input channels (396730) **\$1439⁹⁹**
- MGP32X – 32 input channels (396731) **\$1679⁹⁹**
- AG03 (435022) **\$149⁹⁹**
- AG06 (435023) **\$199⁹⁹**



HS Series Studio Monitors

Ever since the 1970s the iconic white woofer and signature sound of Yamaha's nearfield reference monitors have become a genuine industry standard for a reason - their accuracy. This second generation of HS Series offers a 6.5" model to the lineup, bringing its exceptional accuracy to an even greater variety of recording environments.

- HS5/HS5W – 5" cone (394788/411982) **\$459⁹⁸/pair**
- HS7/HS7W – 6.5" cone (394789/411983) **\$699⁹⁸/pair**
- HS8/HS8W – 8" cone (394790/411984) **\$799⁹⁸/pair**
- HS8S – subwoofer (394791) **\$499⁹⁹** (black only)

STAGEPAS

The new STAGEPAS line-up features two sleek, lightweight speakers and a detachable powered mixer, along with one pair of speaker cables and a power cord, giving you an extremely portable sound solution that can be set up quickly and easily in a variety of configurations and environments. Complementing the boost in performance, the addition of iPod/iPhone connectivity, SPX digital reverbs, an onboard feedback suppressor and more versatile EQ, it offers improved functionality and ease of use, allowing STAGEPAS to meet the demands of a much wider range of applications and users.

- STAGEPAS400i – 400W (383515) **\$799⁹⁹**
- STAGEPAS600i – 680W (383514) **\$1049⁹⁹**
- YBSP400i – rolling case (396198) **\$195**
- YBSP600i – rolling case (396199) **\$145 each**
- BMS10A – mixer mic stand adapter (220771) **\$28⁹⁹**



DIGITAL MIXING CONSOLE

TF SERIES

We are pleased to announce the new TF Series digital mixing consoles.

Compact digital mixing consoles with 48 or 40 inputs, TouchFlow Operation™, recallable D-PRE™ preamplifiers, presets for fast setup, advanced processing, live recording capability, remote control apps, and compatibility with digitally networked I/O racks.

Yamaha TF Series digital mixing consoles allow engineers to respond to the music and artists on stage with unprecedented speed and freedom, taking live sound reinforcement to a new level of refinement. TouchFlow Operation™ makes it easy for experienced engineers and newcomers alike to achieve a perfect mix in no time, while recallable D-PRE™ preamplifiers support sound quality that will satisfy the most discerning professional ears. High performance processors and effects, advanced live recording features, and seamless operation with high-performance I/O racks give these compact digital mixers capabilities that make them outstanding choices for a wide range of applications. Shipping early spring.



TF5 (440732) **\$3999⁹⁹** **NEW**

- 33 motor faders (32 channels + 1 master)
- 48 input mixing channels (40 mono + 2 stereo + 2 return)
- 20 Aux (8 mono + 6 stereo) + Stereo + Sub buses
- 32 XLR/TRS combo mic/line inputs + 2 RCA pin stereo line inputs
- 16 XLR outputs



TF3 (440731) **\$3499⁹⁹** **NEW**

- 25 motor faders (24 channels + 1 master)
- 48 input mixing channels (40 mono + 2 stereo + 2 return)
- 20 Aux (8 mono + 6 stereo) + Stereo + Sub buses
- 24 XLR/TRS combo mic/line inputs + 2 RCA pin stereo line inputs
- 16 XLR outputs



TF1 (440730) **\$2899⁹⁹** **NEW**

- 17 motor faders (16 channels + 1 master)
- 40 input mixing channels (32 mono + 2 stereo + 2 return)
- 20 Aux (8 mono + 6 stereo) + Stereo + Sub buses
- 16 XLR/TRS combo mic/line inputs + 2 RCA pin stereo line inputs
- 16 XLR outputs



UR-Series Interfaces

Steinberg's UR-Series interfaces offer studio-grade converters and D-PRE Class A discrete mic preamps. They are compatible with all major recording software and include Cubase AI. Whether you need a compact unit that can fit into a laptop bag, a desktop station with integrated monitoring control, or a rackmount interface with maximum connectivity and powerful onboard DSP, the UR-Series has an ideal solution for you.

UR12 (435020) **\$99⁹⁹**
 UR22 (389443) **\$159⁹⁹**
 UR242 (439788) **\$229⁹⁹**

UR44 (411980) **\$319⁹⁹**
 UR28M (355414) **\$399⁹⁹**
 UR824 (355415) **\$849⁹⁹**



Cubase 8

Cubase offers a comprehensive set of music production tools for composing, recording, editing, and mixing. It will run on PC or Mac with your choice of ASIO or Core Audio compatible audio interface, so that you have the power and freedom to create your music your way.

Cubase Pro 8 (431213) **\$599⁹⁹**
 Cubase Artist 8 (431214) **\$329⁹⁹**
 Cubase Elements 8 (439786) **\$119⁹⁹**

HALion 5 HALion Sonic 2

HALion Sonic 2 offers over 2500 sounds created in collaboration with the sound design team behind the Yamaha Motif. HALion 5 extends this library by adding a comprehensive set of sampling tools for sound creation. *VST/AU/Standalone*

HALion 5 (405515) **\$379⁹⁹**
 HALion Sonic 2 (405513) **\$269⁹⁹**

Groove Agent 4

Steinberg's ultimate drum workstation offers approximately 10 gigabytes of content, including over 22,000 samples and almost 4,000 grooves and patterns. It offers three thoroughly sampled acoustic kits, 100 electronic kits for beat production, and a percussion agent with an additional 20 instruments. *VST/AU/Standalone*

Groove Agent 4 (423678) **\$199⁹⁹**



YSM Series

Ideally suited for small studio/control room and fixed installation applications, Yorkville studio monitors deliver tight, punchy bass with superior clarity and imaging.

- Compatible with virtually any source
- Widely variable input trim control for the balanced XLR / ¼-inch combi-jack input capable of handling level from everything from computer soundcard and mixer outputs
- Four position high and low frequency trim controls (at -2, -1, 0 and +1.5dB) allow user adjustable EQ contour to compensate for speaker placement in less than perfect listening spaces
- Contoured MDF baffle housing the high quality custom soft dome tweeters and low frequency woofers are designed to minimize reflections, improving phase response and providing a wider 'sweet spot' in the listening position
- Front facing ports solve the issues of bass coupling with back walls and corners, which generally create false low frequency information in your mix

YSM5 45w compact monitor with 5" woofer (333738) **\$360 /pair**
 YSM6 55w compact monitor with 6.5" woofer (333739) **\$480 /pair**
 YSM8 90w compact monitor with 8" woofer (333740) **\$570 /pair**



YSS10 Studio Subwoofer

The perfect solution for a home or project studio needing additional low frequency support for mixes.

- 10" 250w active studio subwoofer
- Balanced inputs and outputs
- 80Hz fixed high pass filter on monitor outputs
- Tunable crossover (50 - 200Hz)
- Footswitchable subwoofer bypass (accessory footswitch optional)

(348536) **\$360**



Yorkville Monitor Platforms

Improve the performance of your studio monitors in any listening space.

- Engineered with a 6mm solid steel deck to provide a secure and stable platform for monitors
- High density polyurethane foam insulation to isolate the monitors and reduce resonant vibration of the speaker shelf
- Non-slip surface holds monitor securely while minimizing acoustic rebound and limits energy losses in your monitoring system

SKS-MP1 STABILIZING / ISOLATION PLATFORM FOR NEARFIELD MONITORS (YSM6 & YSM8)

- 10.6" x 13" (26.9 x 33cm) ■ Supports monitors up to 45lb (20.4kg)

(369136) **\$59⁹⁹/each**

SKS-MP2 STABILIZING / ISOLATION PLATFORM FOR COMPACT MONITORS (YSM5)

- 7.5" x 9" (19.1 x 22.9cm) ■ Supports monitors up to 30lb (13.6kg)

(365923) **\$39⁹⁹/each**

SKS-41MP WITH INTEGRATED STABILIZING PLATFORM

- Stable, three-point triangle base
- Adjustable leveling spikes
- Fully adjustable nylon clutch with safety pin
- High-density polyurethane foam insulation reduces resonant vibration

(420227) **\$104⁹⁹/each**



SD-01 Studio Desk

Full sized deluxe studio desk with integrated racks. (306667)

- Large 70" x 30" main desk work surface
- 50" x 15" monitor bridge
- 30" x 16" sliding keyboard shelf
- Two integrated 4-space 19" racks
- Birch laminate MDF work surfaces
- Durable steel frame construction

\$485



SD-02 Compact Studio Desk

Perfect for smaller spaces. (306668)

- Large 46" x 21" main desk work surface
- 45" x 15" monitor bridge
- 24" x 16" sliding keyboard shelf
- Integrated 4-space 19" racks
- Storage shelf for CDs, DVDs and manuals
- Birch laminate MDF work surfaces
- Durable steel frame construction

\$299



SDR Side Rack

A great accessory side rack for the SD-01 and SD-02 desks.

- 12-space 19" rack unit
- 29" x 29" work surface

(307939) **\$160**



SDW Monitor Wings

Attaches to the SD-01 and SD-02 desks.

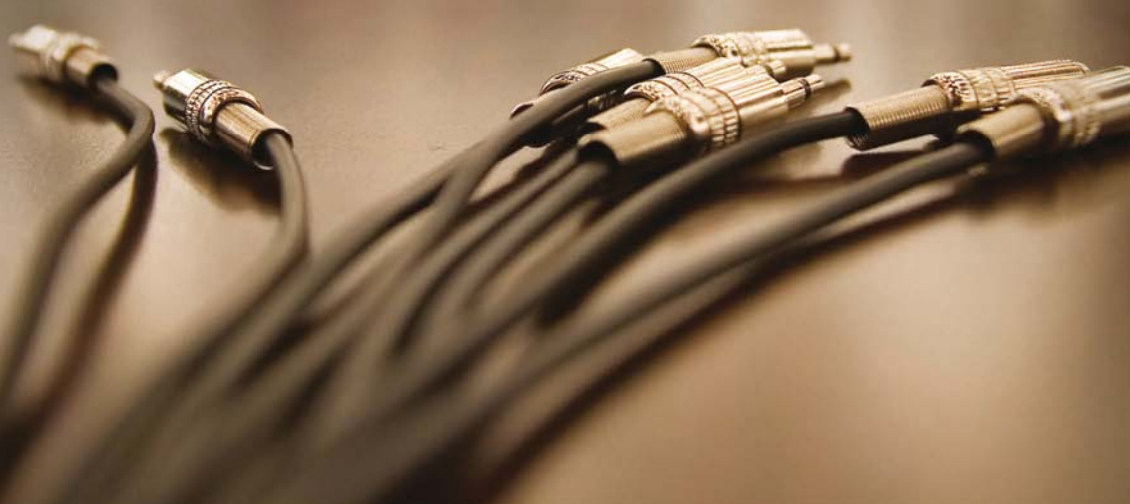
- Height adjustable
- Fits SD-01 and SD-02

(306669) **\$50/pair**



There are a lot of cables available at your local Long & McQuade store, some having the same connectors, some having the same conductors. Here's a breakdown of the cables and their purposes.

The Cable Connection



By Steve Martin



Steve Martin works at the Long & McQuade Langley location in the keyboard, recording and pro audio departments. He studied at Kwantlen Polytechnic University in Computer Science. His 29 years in retail music experience are marked by several awards, including a recent award for the creation of instructional videos for Yamaha Canada. His work encompasses a large selection of products, with one common feature: they all connect with cables.

The Connector

The cable connector will usually indicate the application of the cable, but not always. Here are the most common types:

1/8" Sometimes known as a 3.5mm plug, this connector is universally used as an output from a mobile phone, tablet or computer. The plug is usually stereo, and can be terminated on the other end with another male 1/8" connector (the ubiquitous 'aux' cable), a 1/4" phone plug, or can be split to left and right 1/4" or RCA connectors for connection to a mixer or power amplifier. The standard TRS (tip-ring-sleeve) plug is the most common, but specialized cables with an additional ring (TRRS) are sometimes used with mobile devices to add a microphone or analog video connector on the plug.



RCA This connector, sometimes known as a phono connector (as it is the connector used for phonograph turntables), was invented by RCA in the 1940s. It is the most common connector found in home stereo analog components (CD players, tape decks) as well as the most common connector for DJ gear (CD players, mixers). RCA connectors are found on most mixers as 'Tape in/ Tape out' or 'media' jacks. It has an outer connector for ground and a centre pin for the signal.



1/4" This connector, sometimes known as a guitar plug or phone connector (as it was originally designed for use in telephone switchboards), is the most common connector for musical instruments. This is the plug used by virtually all guitars and professional keyboards. This connector can have 2 conductors; one at the tip, one at the sleeve (TS), or can have three conductors; one tip, one ring and one sleeve (TRS). The TRS style of this plug is used in large stereo headphone plugs, as well as balanced connections (see below).



XLR This connector is most commonly found in pro audio applications to connect microphones to a mixer, or a mixer to an amplifier or powered speaker. It has two different 'male and female' connectors, and is usually sold as a cable with one of each connector on either end. XLR terminals have the standard of male being an output, and female being an input. Created by Cannon Electric in the '50s, this connector usually has 3 conductors as seen by the three pins or receptacles at the ends. Before the introduction of the Speakon connector, some manufacturers used this connector for a connection between a power amp and passive PA speakers.



SPEAKON This is the trade name for a model of connector used exclusively for connecting power amplifiers and passive PA speakers. Created by Neutrik in the '80s, this connector is the preferred method of connecting high-power amps and speakers. Unlike 1/4" phone connectors, the Speakon connector will not short out as the speaker is connected, preventing damage to the speaker or amp, and can handle very high output voltages and currents. The Speakon connector is available with 2, 4 or 8 conductors, allowing the connection of multiple independent speaker drivers with one wire.



The Wire

Getting the right wire is just as important as getting the right connector when looking to get connected.

SPEAKER CABLE

This is the simplest type of wire, with two insulated conductors travelling the length parallel to each other. The outside of the cable may be 'flat', with the two conductors' insulation fused to each other making it an obvious speaker cable, or the cable may be wrapped



in a round outer sheath to protect the wires from abrasion and abuse. As high-powered signals are sent through speaker wire, thick conductors are necessary to prevent signal loss, especially with long cable runs.

Speaker wire is sold according to thickness of the conductors measured by the American Wire Gauge standard, with lower numbers indicating a thicker wire. Common gauges include thinner 18-gauge for low powered speakers, and 12- or 14-gauge for higher power applications. The common connectors for speaker wire are 1/4" phone plugs, Speakon connectors (which may have 4 wires connected instead of just 2), and banana plugs, a two-pin connector commonly found on power amplifiers.

Shielded Cable

This wire is different from speaker wire, with one of the conductors running through the middle of the wire, and the other conductor twisted or braided around the centre conductor. This shielding helps prevent the wire from picking up interference from surrounding electrical devices (computers, transformers, lighting, etc.). The wires in instrument cables are thinner than those used for speaker cable, as the signal is much lower power. The common connectors for shielded cable are 1/4" phone plugs, RCA plugs, and 1/8" plugs.



Balanced Cable

A type of shielded cable, the balanced cable has the added advantage of a second signal conductor. All cables pick up interference along their run. The balanced cable's second signal conductor has its phase inverted 180 degrees at the output. The primary and secondary conductors' signals travel along the run, where they pick up the same interference. At the end of the run, the second signal conductor has its phase flipped back and added to the primary signal. This causes the interference picked up along the way to cancel itself out. This combining of signals also results in a hotter output, thus balanced signals can be safely run for hundreds of feet with few problems. The common connectors for balanced cables are XLR and TRS phone plugs.



So What Cable is Right for Me?

SPEAKERS:

For cables running from a power amplifier (PA or guitar or bass head) to a passive (non-powered) speaker, speaker cable must be used. Keep the run as short as possible, and look for heavier-gauge wire to minimize loss. *Cables to try:*

YORKVILLE SP4-5SS 5' (45839) \$37⁹⁹	YORKVILLE SC-25R/14 25' (57404) \$44⁹⁹	PLANET WAVES PW-S0-05 5' (139139) \$36⁵⁰
--------------------------------------------------------------------	-----------------------------------------------------------------------	-------------------------------------------------------------------------

INSTRUMENTS:

Shielded instrument cable is the choice here. Keep the run as short as possible, especially with electric guitar, whose high frequency response will drop dramatically with long cable runs. Cables with braided shielding, instead of merely twisted, will offer better interference protection. *Cables to try:*

Yorkville Studio One Series Cables

PC-6S1 6' (230003) \$31⁹⁹	PC-10S1 10' (227129) \$36⁹⁹	PC-20S1.20' (219501) \$41⁹⁹
-------------------------------------------------------	---------------------------------------------------------	---------------------------------------------------------

MICROPHONES AND POWERED SPEAKERS:

Balanced cables are the choice for this application. XLR input jacks should always be used on mixers with the choice of XLR or 1/4" microphone inputs. Look for higher-quality cables for improved connector quality and long-term durability. *Cables to try:*

Yorkville Studio One Series Cables

MC-15S1 15' (305041) \$44⁹⁹	MC-25S1 25' 10' (235302) \$52⁹⁹
---------------------------------------------------------	-------------------------------------------------------------

Studio Essentials

Speaker Stands

Designed for maximum stability and safety, with all metal construction, heavy duty collars, security pins, extra wide bases and rubberized non-slip feet.

SKS-09BP1

2 x speaker stands with carry bag

(226761) **Special \$139⁹⁹**

SKS-11B

Tripod adjustable stand with aluminum legs

(20694) **\$79⁹⁹**

SKS-50T

Tripod adjustable stand – all metal

(200061) **\$159⁹⁹**

SKS-31B

Crank-up tripod adjustable stand

(100449) **\$144⁹⁹**

SKS-21B

XL adjustable tripod stand

(36493) **\$114⁹⁹**

SKS-25B

LED and laser effect lighting stand

(364638) **\$94⁹⁹**

Mic Stands

Ultra rugged and built for stage and studio. Wide stable tripod bases, heavy duty clutches for maximum reliability.

MS-657B

Deluxe heavy duty professional non-telescoping mic stand

(322761) **\$79⁹⁹**

MS-206B

Heavy duty non-telescoping mic stand (black).

(320678) **Special \$39⁹⁹**

MS-608B

Compact telescoping drum / amp mic stand (black).

(320811) **Special \$44⁹⁹**

iPad / Tablet Mic Stand Mounts

Holds tablet at any angle in horizontal or vertical orientation.

MS-PS1

Generation 1 iPad / Galaxy-Type tablet mount

(381838) **\$41⁹⁹**

MS-PS2

iPad Mini tablet mount

(421236) **\$41⁹⁹**

MS-PS3

iPad Air / iPad Air 2 mount

(447484) **\$41⁹⁹**

Shockmounts

A rugged and reliable mounting solution with styles available for virtually any mic. All metal threaded stand adaptors, strong elastics and solid clips ensure that your mics are held firmly in place through any session.

IMC-3/S

Cradle shock mount for medium and large barrel side address mics

(34025/223768) **\$17⁹⁹**

IMC-9

Cradle shock mount for pencil condensers

(189427) **\$17⁹⁹**

IMC-10

Deluxe studio shock mount for medium and large barrel side address mics

(283052) **\$24⁹⁹**

IMC-90

Ultra compact shock mount for pencil condensers

(357037) **\$12⁹⁹**

IMC-14

Universal adjustable compact shock mount for pencil, side address and shotgun mics

(383051) **\$52⁹⁹**

Pop Filters

MWS-55

5" metal studio pop filter

(229681) **\$19⁹⁹**

MWS-56DLX

6" deluxe studio pop filter

(191671) **\$21⁹⁹**

MWS-206DLX

6" dual deluxe studio pop filter

(313158) **\$24⁹⁹**

M-WS

ART deluxe all metal sonically transparent pop filter

(316660) **\$34⁹⁹**

Studio One Premium Audio Cables

Designed to deliver unmatched reliability, clarity and tone. High quality amphenol connectors with the patented 'Jaws' internal strain relief system ensure the cable ends will not fail even during the most enthusiastic of live performances. The cable itself uses 4-core annealed copper center conductors, twisted with woven filler to prevent stretching so cable retains maximum balancing. A rugged ultra-flexible PVC cable jacket for extra durability and a pure oxygen-free copper braided shielding deliver maximum EMI and RFI rejection. Gold amphenol connectors ensure maximum conductivity without corrosion.

QUAD-CORE PVC JACKET PREMIUM MIC CABLE

MC-5S1 – 5' (323460) **\$37⁹⁹**

MC-15S1 – 15' (305041) **\$44⁹⁹**

MC-25S1 – 25' (235302) **\$52⁹⁹**

MC-50S1 – 50' (323459) **\$74⁹⁹**

QUAD-CORE PVC JACKET PREMIUM TRS-XLR CABLE

PC-6XPSS1 – 6' (323457) **\$36⁹⁹**

PC-15XPSS1 – 15' (323467) **\$43⁹⁹**

PC-25XPSS1 – 25' (323463) **\$54⁹⁹**

With gold amphenol ends

QUAD-CORE PVC JACKET PREMIUM TRS-XLRM CABLE

PC-6XPMS1 – 6' (323456) **\$36⁹⁹**

PC-15XPMS1 – 15' (323466) **\$43⁹⁹**

PC-25XPMS1 – 25' (323462) **\$51⁹⁹**

With gold amphenol ends

Gibson Les Paul Studio Monitors

Featuring the same high gloss finishes as the guitars they're named for – Les Paul monitors are the perfect studio solution for any true Gibson aficionado. Features high and low frequency trim controls, as well as multiple inputs to connect to any source or sound card.

LP4TB 4" powered monitor in Tobacco Burst (442480) **\$1598/pair**
(Also available in Cherry Burst (LP4CB) and Cherry (LP4C))

LP6TB 6" powered monitor in Tobacco Burst (442477) **\$1998/pair**
(Also available in Cherry Burst (LP6CB) and Cherry (LP6C))

LP8TB 8" powered monitor in Tobacco Burst (442474) **\$2598/pair**
(Also available in Cherry Burst (LP8CB) and Cherry (LP8C))



Neat Microphones

A new line of unique high performance studio mics for the recording artist or podcaster. Available in four innovative and unconventional styles tailored for your application.

WORKERBEE

Medium diaphragm cardioid condenser FET mic

(442686) **\$249**

KINGBEE

Large diaphragm cardioid condenser side address studio mic

(442685) **\$429**

BUMBLEBEE

Desktop personal recording USB mic with headphone out

(442683) **\$249**

BEECASTER

Premium USB podcasting mic with headphone out

(442684) **\$429**



Rokit Series Monitors

Generation 3 Rokits offer a bi-amped, class A/B amplifier design resulting in larger headroom, higher performance at lower distortion and dramatically decreased noise floor of the complete System.

- High and low frequency adjustment control
- Soft dome tweeter ■ Kevlar / aramid composite woofer
- Front slotted bass port ■ Radiused edges, resonant free cabinet

RP5-G3 5" Powered Reference Monitor (402823) **\$398/pair**

RP6-G3 6" Powered Reference Monitor (402827) **\$538/pair**

RP8-G3 8" Powered Reference Monitor (402828) **\$678/pair**

VXT Series Monitors

VXT raises the bar for recording monitors used by professional engineers, musicians and DJs worldwide. The curved cabinet and faceplate provide excellent imaging characteristics and a wider "sweet spot."

VXT 4 4" Powered Reference Monitor (271159) **\$798/pair**

VXT 6 6" Powered Reference Monitor (271160) **\$1198/pair**

VXT 8 8" Powered Reference Monitor (271161) **\$1598/pair**



Sonar Digital Audio Workstation Software

SONAR is more than just a digital audio workstation – it's one of the most advanced music production environments available today. Choose the creative experience only SONAR offers: advanced technology, effortless workflow, and an inviting interface that amplifies inspiration.

CW-SONARART

Sonar Artist Retail Package

(437505) **\$129**

CW-SONARART/OD

Sonar Artist On Demand (Download Version)

(443905) **\$129**

CW-SONARPRO

Sonar Professional Retail Package

(437504) **\$249**

CW-SONARPRO/OD

Sonar Professional On Demand (Download Version)

(443903) **\$249**

CW-SONARPLAT

Sonar Platinum Retail Package

(437503) **\$629**

CW-SONARPLAT/OD

Sonar Platinum On Demand (Download Version)

(443896) **\$629**

CW-Z3TA

Waveshaping Synth Plug In Retail Package

(443896) **\$129**

CW-Z3TA/OD

Waveshaping Synth Plug In On Demand (Download Version)

(443909) **\$129**

CW-RAPTURE/OD

Hybrid Synth Plug In On Demand (Download Version)

(443908) **\$129**





20 Series Microphones

Audio-Technica's stringent consistency, reliability and quality standards bring professional performance to this extremely affordable line of home/project studio microphones.

AT2005-USB

Dynamic Handheld Mic with 2 Outputs: Digital 125.00 (USB) and Analog (XLR)

(376329) **\$109**

AT2020

Cardioid Condenser Mic

(212764) **\$129**

AT2020USB1

USB Cardioid Condenser Mic with USB and Lightning digital output cables

(447450) **\$269**

AT2022

X/Y Stereo Mic

(349919) **\$339**

AT2035

Cardioid Condenser, 80Hz high-pass filter and 10db pad

(296109) **\$199**

AT2041SP

Studio Pack, includes AT2020 and AT2021

(245027) **\$229**

AT2050

Multi-Pattern Condenser Mic

(296110) **\$299**



AT2005-USB AT2020 AT2020USB AT2022



AT2035 AT2041SP AT2050

System 10 Camera-Mount Wireless

With its compact and portable design, the System 10 Camera-Mount high-fidelity digital wireless system is ideal to capture media on the go. Operating in the 2.4 GHz range, up to 8 channels may be used together without any frequency coordination problems or group selection issues.

- Available in handheld, lavalier and body-pack configurations
- Each system includes a camera shoe mount in addition to the receiver and transmitter
- Inputs for mic and line-level/Hi-Z instruments

(402904) **\$499**



M-Series Headphones

ATH-M20X

Closed-back Dynamic Monitor Headphones

(412713) **\$69**

ATH-M30X

Closed-back Dynamic Monitor Headphones

(412712) **\$99**

ATH-M40X

Closed-back Dynamic Monitor Headphones

(412711) **\$129**

ATH-M50X

Professional Closed-back Dynamic Monitor Headphones

(412708) **\$219**

ATH-M50XDG

LIMITED EDITION Professional Monitor Headphones - Dark Green

(435933) **\$249**

ATH-M50XWH

Professional Monitor Headphones - White

(412709) **\$219**

ATH-M70X

Professional Monitor Headphones

(435934) **\$399**

ATH-R70X

Professional Open-Back Reference Headphones

(435935) **\$449**



ATH-M20X ATH-M30X ATH-M40X

ATH-M50X ATH-M50XDG ATH-M50XWH

ATH-M70X ATH-R70X



System 8 Digital Wireless System

Featuring sleek, stackable, contemporary styling, System 8 Wireless Systems are designed for reliable performance, easy setup and clear, natural sound quality. These single-channel, fixed-frequency systems are available in three traveling VHF frequencies (169.505, 170.245 and 171.905 MHz).

- Advanced dipole antenna system for extended operating range
- Power, RF, and AF Peak indicators
- Volume control, 1/4" output jack and user-adjustable squelch
- Rugged unidirectional dynamic element on handheld microphone/transmitter

ATW801	Basic System	(372581)	\$119
ATW801-G	Guitar System	(372576)	\$139
ATW801-H	Headworn Mic System	(372577)	\$199
ATW801-H92	Low Profile Headworn Mic System	(372578)	\$269
ATW801-L	Lavalier Mic System	(372580)	\$169
ATW802	Handheld Mic System	(372582)	\$139



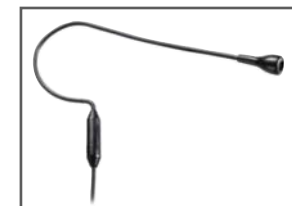
Wireless: Headworn Microphone



Wireless: Guitar System



Wireless: Lavalier Microphone



Wireless: Mini-Headworn Microphone



Wireless: Handheld Microphone

40 Series

Superior performance, dependability and sonic consistency make the 40 Series premium line of condenser microphones the first choice of countless award-winning producers, engineers, and musicians.

AT4040	Cardioid Condenser Mic	(152175)	\$419
AT4041	Cardioid Studio Condenser Mic	(51982)	\$419
AT4041SP	Studio Mic Pack includes 2 x AT4041	(283766)	\$649
AT4050	Multi-Pattern Condenser Mic	(044598)	\$949
AT4080	Studio Style Dual Ribbon Mic	(312295)	\$1299
AT4081	Pencil Style Active Dual Ribbon Mic	(312296)	\$899



AT4040 AT4041 AT4050 AT4080 AT4081

Audiobox Professional Audio Interfaces

- Balanced TRS output ■ Class A XMAX™ mic /instrument preamps
- Virtual Studio Live: DSP mixer with StudioLive™ 16.0.2 Fat Channel dynamics processing and EQ except where noted
- Analog monitor mixing with playback/input mix control knob

AUDIOBOX-USB (290557) **\$139**
2 in/2 out USB bus-powered interface

AUDIOBOX-I-ONE (424902) **\$149**
2x2 USB 2.0/iPad interface with 1 mic input

AUDIOBOX-I-TWO (424903) **\$199**
2x2 USB 2.0/iPad/MIDI interface with 2 mic inputs

AUDIOBOX-22VSL (352392) **\$249**
2 in/2 out USB 2.0 interface

AUDIOBOX-44VSL (354810) **\$389**
4 in/4 out USB 2.0 interface



AUDIOBOX-1818VSL

Recording Interface with Virtual StudioLive™! One of the finest professional USB audio/ MIDI interfaces on the market, the 1818VSL can record 18 tracks simultaneously and offers near-zero-latency dynamics processing, parametric EQ, reverb, and delay effects.

- Next-generation 18 x 18 USB 2.0 audio and MIDI interface
- 2 combo mic/instrument inputs and 6 combo mic/line inputs with high-headroom
- 24-bit resolution; 44.1, 48, 88.2, 96 kHz sampling rate
- iPad remote control over VSL (free AB1818VSL Remote)
- Includes Studio One® Artist DAW software and 6+ GB of third-party resources

(354809) **\$599**



HP4 4-Channel Compact Headphone Amp

- 4 x 150 mW per channel stereo 1/4" headphone outputs
- 2 balanced 1/4" line outputs (monitor outputs)
- 2 balanced 1/4" line inputs
- Headphone level control for each channel
- Mono summing switch for each channel
- Compact 1/3U rack-mount chassis
- External 16 VAC power supply

(175628) **\$189**



Monitor Station V2 Desktop Monitor Controller with Input and Output Routing

- 4 headphone outs with individual levels
- 3 individual main source (ST1, ST2, Aux) select switches
- 3 individual speaker select switches ■ Aux-S/PDIF select switch
- Cue section with source select (ST1, ST2, Aux) and output-level control
- Aux input level control
- Main mute, mono, and dim switches with variable dim attenuation

(420794) **\$399**



Faderport USB MIDI Fader + DAW Controller with Transport Controls

- Mouse-free music production ■ Smooth, long throw motorized fader ■ Pan control, mute, solo, record enable
- Write single channel or group channel automation
- Quick window selection (edit, mix, transport)
- Footswitch jack for hands-free punch in/out
- Compatible with all major Mac and Windows recording software

(254134) **\$189**



Studio192 26 x 32 USB 3.0 Audio Interface and Studio Command Center

The first USB 3.0 audio interface to deliver exceptional sonic fidelity and flexible connectivity in addition to professional monitoring and mixing controls in a single rack-space.

- Simultaneously stream up to 26 inputs and 32 outputs at 48kHz – or 8 x 14 at 192 kHz
- Enjoy award-winning StudioLive™ Fat Channel processing on every analog input with ZERO LATENCY monitoring
- Remote control your XMAX™ preamps and create zero latency monitor mixes right from the included Studio One Artist DAW
- Set up mixes and control speaker switching from your computer, iPad or touch-enabled PC

(441893) **\$1199**



Studio One 3 Software

Studio One 3 introduces innovative songwriting and production tools, inspiring new ways to craft unique and evocative sounds, iPad control, and a re-engineered console for more accurate and intuitive mixing. Its stunning new interface adds dual-platform multi-touch support, and is optimized for high-resolution displays.

- All-new Arranger track with unlimited scratch pads
- New note FX including Arpeggiator, Chord and Repeater
- New virtual instruments (Presence XT and Mai Tai) with over 15 GB of content
- Redesigned user interface with iPad remote and multi-touch support
- Powerful multi instrument and extended FX chains with parallel processing

STUDIO ONE 3 ARTIST

DAW software with unlimited tracks, 32-bit processing, and plug-in suite – Mac/PC AU, VST.

(442701) **\$99**

STUDIO ONE 3 PROFESSIONAL

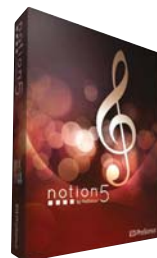
DAW software with unlimited tracks, 64-bit processing, plug-in suite, pitch correction, and mastering tools – Mac/PC AU, VST. Adds smart features including an on-the-fly arranger track with scratch pads.

(442703) **\$399**

NOTION 5

Compose, playback, and edit music with a quality and ease of use that must be experienced. No endless levels of menus to find what you need. Notion makes it easy to write your ideas quickly.

(425550) **\$149**



ERIS Series

Eris speakers are real studio monitors, delivering a very accurate response with a tight bass and very clear upper end.

- Balanced XLR, balanced 1/4" TRS, and unbalanced RCA line-level inputs
- Front-ported enclosures made of vinyl-laminated, medium-density fiberboard
- 3 EQ controls in its Acoustic Tuning section: High, Mid, and Low Cutoff

ERIS 4.5

- 4.5" Kevlar low frequency transducer ■ 50w class AB amplification (25w/side)
- 1" 25mm ultra low mass silk dome high frequency transducer
- 100 dB maximum continuous SPL

(419204) **\$249/pair**

ERIS E5

- 5.25", Kevlar low-frequency driver, mated with a 45W, Class AB amplifier
- 1" 25 mm silk-dome tweeter powered by a 35W, Class AB amplifier
- 02 dB SPL, peak ■ Frequency response is rated at 53 Hz to 22 kHz

(396347) **\$398/pair**

ERIS E8

- 8", Kevlar low-frequency transducer, driven by a 75W, Class AB power amplifier
- 1.25" 32 mm silk-dome, high-frequency tweeter ■ 65W, Class AB amplifier
- 05 dB SPL, peak ■ Frequency response is rated at 35 Hz to 22 kHz

(397903) **\$678/pair**



ERIS 4.5



ERIS E5

StudioLive RM Series Mixers

A complete, rack-mount, tightly integrated hardware/software solution.

- Controlled by new, battle-ready UC Surface software that supports Windows and iPad touchscreens and is designed for live mixing
- Ideal for touring rigs and a wide variety of installs ■ 32 internal channels, 25 buses
- Complete settings recall, including fully recallable, analog XMAX™ Class A preamps
- Extensive dual Fat Channel signal processing on every channel and bus, with A/B comparison

STUDIOLIVE RM16

- 16 XLR mic inputs and 8 XLR mix outputs
- 32 channel, 25 bus mixer engine

(426614) **\$1849**

STUDIOLIVE RM32

- 32 XLR mic inputs and 16 XLR mix outputs
- 32 channel, 25 bus mixer engine

(426616) **\$2599**

StudioLive AI Series Mixers

- Built-in Ethernet and Wi-Fi networking with Macs, PCs, and iOS devices
- Tightly integrated with its software library, including VSL-AI with Smaart® audio analysis, specialized iOS control apps, Capture 2.1 recording app with Virtual Soundcheck mode, and Studio One Artist 2.6 DAW with StudioLive AI mix-scene compatibility and native Fat Channel plug-in
- Abundant analog I/O for flexible connectivity, with inserts for each channel and dedicated physical outputs for each bus
- FireWire s800 audio interface, with optional Thunderbolt, Dante, and AVB
- Extensive dual signal processing on every channel and bus, with A/B comparison
- Loads of dedicated mix buses for easy configuration

STUDIOLIVE-16.0.2

16-channel digital mixer with XMAX preamps, GMIX, built-in DSP effects and software

(346141) **\$1299**

STUDIOLIVE-16.4.2AI

16-channel digital mixer with XMAX preamps, GMIX, built-in DSP effects and software

(406494) **\$2599**

STUDIOLIVE-24.4.2AI

24-channel digital mixer with Active Integration and FireWire audio interface with 24 mic preamps, effects, Qmix and recording software

(406495) **\$3199**

STUDIOLIVE-32.4.2AI

32-channel Digital Mixing System with Active Integration

(395330) **\$3899**



Studiolive-32.4.2AI



StudioLive CS18AI

Built from the award winning legacy of StudioLive AI mixers, the CS18AI is a compact, intuitive mixing solution for the StudioLive RM16AI and RM32AI rack mount digital mixers and Studio One® digital audio workstation.

- 18 100mm, touch-sensitive motorized faders: 16 Channel, 1 Flex, 1 Master
- Control of up to 64 channels on StudioLive RM AI mix systems
- Navigate using traditional layers or with intuitive PreSonus UC Surface™ Filter DCA groups
- Built-in 4x2 AVB audio interface with 2 XMAX™ preamps, 2 balanced TRS line inputs, 2 XLR and stereo headphone output
- Connect via a simple Ethernet cable eliminating the need for cumbersome analog or digital snakes and stage boxes
- Take advantage of Studio One 3 control surface functionality

(441894) **\$2599**



SCARLETT SOLO

2in/2out USB recording interface.
 ■ Ring LED signal indicators, direct monitor function for zero latency tracking
 (429702) **\$139**

SCARLETT 616

6in/6out audio interface with 2 Focusrite mic preamps.
 ■ Adds SPDIF I/O, supports standalone operation
 (402820) **\$339**



iTrack Pocket

Uses Scarlett plug-in suite, with HD video and high quality sound through a stereo mic and guitar input. Includes amp simulation, lightning cable and Impact by Focusrite. Built for the YouTube performer: capture, master, and instantly share to YouTube. Officially supports iPhone 5, iPhone 5C, iPhone 5S.

(429026) **\$129**



iTrack Dock

6in/6out with two Focusrite preamps, connects to your iPad and any instrument, microphone, MIDI controller or audio device in pristine 24bit 96kHz resolution. Main monitor outputs on balanced 1/4" connections and stereo headphone output. Will power and charge your iPad, and power a USB device – such as a Novation Launchkey Mini keyboard controller all at the same time.

(410708) **\$269**



iTrack Solo

2in/2out bus-powered audio interface for iPad, PC and Mac featuring a Focusrite mic preamp and instrument input.

- Great solution for recording your instruments and vocals using an iPad
- Record directly from electric and bass guitars

(378153) **\$159**



Saffire Pro 26

Delivers the Focusrite sound into your DAW via Firewire, Thunderbolt*, USB or ADAT. Includes FREE Midnight Plug-in suite! Professional 18-in, 8-out, 24-bit/96kHz audio interface with 4 mic preamps delivers professional sound quality, routing options and rock-solid reliability. Legendary sonic performance and digital and analog I/O combine with established MixControl software.

(420539) **\$399**



Saffire Pro 40 IO

Pro 20 in/20 out Firewire interface with 8 Focusrite preamps. Delivers the Focusrite sound into your DAW via Firewire or ADAT. Includes high-quality 24-bit/96kHz FireWire interface with JetPLL™ jitter elimination technology, Saffire Mix Control latency-free DSP Mixer/Router, and Xcite+ software bundle.

Clarett Series Audio Interfaces

Introducing Focusrite's new line of True Thunderbolt audio interfaces combining newly-designed Clarett mic preamps, class-leading digital conversion and extra-low round-trip latency – enabling DAW plugins to be used while monitoring recordings. Clarett's mic pre offers superbly low noise and distortion, plus the "Air" effect that models the sound of Focusrite's renowned ISA transformer-based preamps. Complete with Focusrite's precision, it's never been faster or easier to get audio into or out of a DAW.

CLARETT 8PRE

- 18 x 20 Thunderbolt interface with 8 Clarett mic preamps

(433936) **\$1299**

CLARETT 8PREX

- 26 x 28 Thunderbolt interface with 8 Clarett mic preamps and extended I/O, 24/192 conversion offering up to 119dB real-world dynamic range.
- 2U rack-mount unit

(433937) **\$1699**



RP MK3 Series Headphones

The successors to the reputed RPmk2 series that has been used as reliable monitor headphones in pro recording studios for more than 30 years.

- Regular Phase (RP) diaphragm driver using copper foil etched polyimide film and powerful neodymium magnet, for sharper audio
- Maximum input level of 3000mW for various professional uses
- Newly developed low repulsion ear pad and head pad for maximum comfort
- Includes 3m 1/4" plug detachable cable for best serviceability and 1.2m mini plug cable for portable audio use



T20RPMK3 Open for "Deep Bass" (445787) **\$179**

T40RPMK3 Closed for "Focused Bass" (445788) **\$179**

T50RPMK3 Semi-Open for "Flat and Clean" (445789) **\$179**

PM0.3

The PM0.3, inheriting the familiar cosmetic design of the bestselling PM-Series, is ideal for space-limited desktop home studio, PC audio and MP3 reproduction.

- Newly designed 3" fiber glass cone woofer and 3/4" silk dome tweeter drivers
- Compact, with highly efficient built-in digital amplifier of 15W each channel
- Includes 2x inputs: RCA (L,R) and stereo mini
- Professional quality matte finished front baffle with a choice of 3 colours: black, gray and white

(377115) **\$278/pair**



Fireface 802

The perfect cornerstone for your studio.

- An impressive 30-in/30-out hybrid audio interface with high-speed USB and FireWire connectivity
- 12 analog inputs include TRS line jacks and 4 combination DI/XLR mic preamps based on the acclaimed OctaMic II
- RME's top-shelf converters with active jitter control deliver extreme clarity and superb stereo imaging
- Optical and XLR digital I/O support up to 18 channels including ADAT, SMUX, and AES/EBU protocols
- DSP-driven mixer offers latency-free monitoring with EQ, dynamics, reverb, and delay
- Setup mixes and complex routing from your computer or iPad
- RME's Advanced Remote Control (not included) offers full monitor control and custom commands to enhance your workflow

(419199) **\$2599**



Fireface UFX

A no-compromise USB/FireWire interface.

- 30 input and 30 output channels ■ Digitally controlled preamps ■ A range of I/O options ■ Built-in effects
- Onboard word clock ■ TotalMix FX DSP mixer and signal router maximizes capability and improves workflow
- Can be configured for standalone use as a preamp, monitor mixer, AD/DA converter, and more
- Includes 12 analog I/O channels plus ADAT, AES/EBU, MIDI, and S/PDIF I/O

(332655) **\$2999**



Fireface UCX

An ultra-versatile hybrid interface that gives you many of the hit features found in the famous Fireface UFX model, including its TotalMix FX DSP engine (complete with a host of effects), all packed into a compact interface.

- Includes ultra-high-end converters plus tons of I/O, including a pair of phenomenal mic pres, ADAT optical, S/PDIF, and more
- Features FireWire 400 and USB (including USB 3.0) connectivity
- Can also connect to your iPad via the Camera Connection Kit (not included)

(361355) **\$1999**



Babyface Pro

Loads of power in a compact desktop unit!

- USB 3.0 audio interface with support for up to 196 MADI input channels and 198 MADI output channels
- PCI Express port for connecting to RME external PCIe cards for lowest latency
- Comprehensive I/O including 2 mic/line inputs, 4 analog outs, AES/EBU and MIDI
- TotalMix FX mixing software for unlimited routing of inputs and outputs, and up to 99 fully independent stereo submixes
- Full functionality in standalone mode, with remote control capability via MIDI
- Can be used as a MADI optical/coax format converter or signal repeater
- Includes DIGiCheck, a complete audio measurement, analysis and test tool

(444538) **\$999**





X AIR XR12

(446045) **\$473**

12-Input Digital Mixer for iPad/Android Tablets with 4 Programmable MIDAS Preamps, 8 Line Inputs, Integrated Wifi Module and USB Stereo Recorder

- iPad*/Android* application
- 4 award-winning MIDAS-designed, mic preamps
- Built-In Tri-Mode Wifi router
- Award-winning X32 effects rack - 4 stereo FX
- 100-band Real Time Analyzer



X AIR XR16

(446044) **\$787**



X AIR XR18

(437203) **\$1101**



X AIR X18

(415977) **\$1101**

behringer.com

NATIVE INSTRUMENTS

KOMPLETE KONTROL S-SERIES

Unparalleled integration with KOMPLETE 9 & 10 and KOMPLETE 9 & 10 ULTIMATE Supreme-quality Fatar keyed gives superior feel over competing keyboards

KONTROL S61 (426437) **\$965**



Other models available:
KONTROL S49 (49 keys) KONTROL S25 (25 keys)

KOMPLETE 10 (426438) **\$689**



- Diverse range of instruments and effects for everything from sound design, writing, and producing to mixing, mastering, and playing live
- Perfect integration with the entire KOMPLETE KONTROL S-Series
- All instruments configured for instant use in MASCHINE

MASCHINE (378451) **\$827**



MASCHINE STUDIO (405837) **\$1379**



native-instruments.com

MIDAS

M32R (439759) **\$4349**

Digital Console for Live and Studio with 40 Input Channels, 16 MIDAS PRO Microphone Preamplifiers and 25 Mix Buses

- 16 award-winning MIDAS PRO microphone preamplifiers
- 25 time-aligned and phase-coherent mix buses
- AES50 networking allows up to 96 inputs and 96 outputs
- Open architecture allows for future 96 kHz operation
- 192 kHz ADC and DAC converters for outstanding audio performance



midasconsoles.com

ESP LTD GUITARS

EC-1000 VB (373544) **\$1218**



- Body/Neck: Mahogany
- Fingerboard: Ebony
- Finish: Vintage Black
- Neck Pick-Ups: EMG 60
- Bridge Pick-Ups: EMG 81
- Electronics: Active



H-1001STBC (357886) **\$1095**

- Body Mahogany
- Top: Flamed Maple
- Neck: Maple
- Fingerboard: Rosewood
- Finish: See Tru Black Cherry
- Neck Pick-Ups: EMG 85
- Bridge Pick-Ups: EMG 81
- Electronics: Active

www.espguitars.com

Millennia Music & Media Systems

HV-3 Mic Preamps

With over 40,000 channels now installed, the HV-3 is a mainstay of critical recording. The HV-3 is a discrete-hybrid topology of exacting quality designed with vintage grade components and road-worthy electro-mechanics.

HV-35

- API 500 Series module ■ Front panel instrument input
- DC coupled ribbon mic with 10 dB gain boost setting, 80 Hz rolloff filter, 48V phantom, 15 dB Pad and Polarity flip
- Continuously variable gain control ■ 48V phantom power

(345282) **\$955**

HV-37

- 2 channels of HV-35 in a self-contained 1 space rack
- Universal internal power supply

(380626) **\$1899**

HV-3D

- 8 channels of HV-3 preamps ■ Gain adjustable in 1.5dB steps
- 48V phantom power ■ Optional 130V phantom power
- Optional AES Digital and MADI outputs

(133688) **\$5349**

STT-1 Twin Topology Channel Strip

- Tube and HV-3 mic preamps ■ Instrument input
- Mastering-quality four band parametric EQ and opto compressor

(133684) **\$4099**

TD-1 Twin Topology Half-Rack Channel Strip/DI

- HV-3 mic preamp ■ Mastering-quality two band parametric EQ
- Instrument input ■ Preamp with single coil and humbucker output transformers
- Headphone output ■ Optional rack mount kit

(185645) **\$2499**



C42MP Matched Cardioid Condenser Microphones

Suitable for multiple recording applications including spot miking acoustic and amplified instruments, drums and drum overheads, ensemble and choir pickups, concert recording, sound effects and vocals.

- Black chrome finish ■ FET driven symmetrical transformerless discrete class-A output

(212853) **\$1225**



Includes hard case and a pair of shock resistant mic clips

ME-1NV

A versatile preamp, available in one and two channel (MP-2NV) rack mount units, and in the "500" series format as the MP-500NV. All the same audio path, with the same components, and the same great sound.

(161333) **\$1425**



N22 Phantom Powered Ribbon Mic

Phantom powered ribbon mic with the same Big Ribbon as the AEA R44!

- Designed with singer-songwriters, musicians, and home studios in mind
- Excels at capturing electric guitar, acoustic guitar, and vocals
- Highly protected ribbon for close-up and live use with minimal proximity effect
- Top end clarity of a condenser with the smoothness of a ribbon
- Phantom powered electronics for optimal performance with any preamp
- Custom German transformer for 12dB more output
- Manufactured in Pasadena, CA

(406340) **\$1179**



where the music begins.

Superfire

ALL ABOUT ABILITY



By Nick Krewen

Superfire is not your average rock band.

They've been around for eight years, have recorded one CD and are about to enter the studio to record another, but that's really where similarities with other rock bands end.

The Oakville-based Superfire – Taylor Arbeau, Jamie Perrenoud, Brad Cook, Ray Tiberia, Jeff LeTarte and William Murray – is about changing perceptions and redefining the parameters of what it means to be developmentally challenged, and at the same time, refusing to be pigeonholed by the special needs that could easily prevent them from doing what they love.

And what started out as a byproduct of an experimental music therapy project has blossomed into a triumph of willpower, confidence and leading by example, turning Superfire members into inspiring rebels who rise above social stigma and instead fearlessly explore the realms of their own potential.

They are pursuing their dreams, and not allowing anyone to prevent them from doing so... far beyond the goal music therapist William Murray initially envisioned when he helped form the band in 2007.

"None of this was part of the plan," admits Murray, who also plays bass in the band. "The plan was to get a group together for a 10-week pilot, maybe play a couple of songs for the ErinoakKids Centre and staff, and off we go. But they aspired to do something amazing and we're just going with it."

ErinoakKids Centre for Treatment and Development, a GTA-located Children's Treatment Centre that boasts 11 locations and serves more than 15,000 children with impediments ranging from physical and developmental disabilities to communication disorders, autism, vision and hearing impairments, was ground zero for the formation of Superfire.

"My job as a music therapist was to create music therapy programs: individual and group services that met the needs of the kids on our caseload," Murray recalls. "There were some set courses and programs, but some clients that I got to know were bugging me in the hallways, wanting to start a rock band."

Part of Murray's job was to refer out to the community when a program didn't exist at ErinoakKids Centre, but since there were no community resources for starting up a rock band, the music therapist turned to Long & McQuade, which in turn lent support in acquiring the instruments and equipment needed.

Superfire was born, with Murray playing bass and assuming the role of overseer and peacekeeper, but the kids handle everything else – from songwriting to performing to arrangements – and most of its members remain from the original lineup.

It's an example of practical music therapy at its finest, although Murray, who has been a music therapist since 2003, admits people are still generally unclear of what the discipline constitutes.

"Every day I'm explaining what I'm doing or justifying why we deserve a seat at the table," admits Murray. "Recently I'm finding that because of more media coverage and research coming out, it's getting a little more of a buzz and understanding. But still we've got a long way to go before it's household recognition."

Murray said the reason for his vocation is based around tragedy.

"When I was 13, my brother's best friend committed suicide," he recalls. "The whole tragic experience was bookended by the Eric Clapton song 'Tears In Heaven.'"

"I couldn't listen to the song for 15 years; I had to leave the room. It had a really powerful effect on me, so I knew that professionally I wanted to help people."

At the suggestion of his mother, a piano and voice teacher, Murray began volunteering at the Toronto-based Centre for Addiction and Mental Health.

"There were a lot of people who attempted suicide or were suicide survivors, and it was full circle for me: I was sold from that point on that this was something that I needed to do."

What struck the then-19-year-old Murray was that the patients – ranging from 35 to 55 – each pointed to music as a game changer in preventing them from taking their own lives.

Murray enrolled in school, began practicum placements and worked in pediatrics and geriatrics.

"Every population in which I worked included some sort of music therapy interventions – introduced in different ways – with extremely positive, impactful outcomes," Murray stated. "It literally changes the face of what their lives look like."

"I knew that this was something that I would always be driven by, because a music therapist is focused on outcome."

The outcome for Superfire has been nothing but positive, and rewarding.

"The biggest reward is their social confidence: it's through the roof," Murray notes, adding with a chuckle. "They think they're rock stars, which is a good thing... and sometimes a bad thing."

But he says the weekly two-hour practices also give Superfire members a chance to relate to each other and work through their issues.

"Our singer had a hard time really accepting his challenges," Murray explains. "The environment just gives them a chance to talk. They've talked about how they've been picked on at school – it's sort of a free-for-all for whatever they want to bring up."

"Sometimes it's talking about life or frustration with parents, but they connect and bond with one another. Through performing, writing and recording, and getting out into the public (they average 25 gigs yearly) their confidence in social situations has shot up dramatically."

"If somebody asks them about their disability or their special needs, they don't shy away from it."

Lately, Superfire has been involved in playing concerts at schools through their own program that Murray describes as a "formal, anti-bullying, disability awareness presentation."

"The members each introduce themselves, they talk about their disabilities, about their challenges and successes, and then they have a solo feature so everyone can get a sense of what these kids bring to the band."

"They put it together with a mini-rock set, and it's been extremely popular, because it's a really engaging way for kids to learn about other kids' challenges, and most of these schools have special needs programs, or have students who have autism or have the same diagnosis as the members in Superfire, so these kids are really learning that this guy has a cognitive disability, but he can rock the guitar and be absolutely amazing."

"So it's been really neat to see the kids wanting Superfire's autograph. It's been pretty cool."

Award-winning isolation stands that provide tighter bass and greater sound clarity for studio monitors and guitar/bass amplifiers.



ISO-L8R Series

Isolation stands for speakers and studio monitors with 14 variations of height and tilt adjustment.

ISO-L8R130	Small	(391115)	\$109⁹⁹
ISO-L8R155	Medium	(374201)	\$129⁹⁹
ISO-L8R200	Large	(379454)	\$189⁹⁹

To see a demo of the ISO-L8R155 in use, visit long-mcquade.com/17535 and click on the DEMOS tab.



ISO-L8R200Sub

Isolation stand for subwoofers. Provides a high level of isolation for tighter bass and more openness and clarity through the mid-range.

ISO-L8R200SUB (408968) **\$69⁹⁹**



ISO-L8R430

Isolation stand for large studio monitors, guitar and bass amplifiers. Improved bass response and sound clarity. Ideal for home, studio and stage. Tilt adjustment available.

ISO-L8R430 (408969) **\$119⁹⁹**



Aperta

Sculpted all aluminum design provides amazing sound clarity and isolation. Threaded adjuster to dial-in tilt angle.

APERTA BLACK	Medium	(441216)	\$229⁹⁹
APERTA ALUMINUM	Medium	(441219)	\$229⁹⁹



R121

The award-winning R121 is Royer Labs' flagship mic - the world's first radically reengineered ribbon mic and the model that reintroduced ribbon mics to engineers around the world!

- High SPL capabilities ■ Extremely low residual noise
- Ribbon element is not affected by heat or humidity
- No internal active electronics to overload or produce distortion up to maximum SPL rating
- Absence of high frequency phase distortion
- Equal sensitivity from front or back of element
- Consistent frequency response regardless of distance

(67542) **\$1795**

To watch Grammy-winning engineer/producer Ross Hogarth use the Royer 121 in a session with Kenny Aronoff and Lukas Rossi, visit long-mcquade.com/17901 and click on the DEMOS tab.



MA-201 FET

Gives warm, full-bodied reproductions of vocals and instruments.

- Hand-selected 3-micron 1" capsule ■ Jensen audio transformer
- Military-grade FET ■ Custom designed low-noise resistors
- Excellent for vocals, drums, bass and electric guitar, piano and acoustic instruments

(287274) **\$950**

MA-200

Warm and full-bodied with none of the shrillness and high frequency distortion and artifacts often encountered with modern condenser microphones.

- Hand-selected 3-micron capsule ■ Jensen audio transformer
- Military grade JAN 5840 vacuum tube
- Ultra clean signal path great for vocals, acoustic instruments, drum overheads, orchestral and choral recording

(255939) **\$1495**



Mo-Fi Powered Hi-Fidelity Headphones

- Custom high-powered audiophile amplifier with 50mm titanium-reinforced ultra-responsive dynamic drivers
- Sealed over-ear design for superior isolation and feedback prevention
- All-analog amplifier performance modes: active, enhanced bass and passive
- Rechargeable battery provides up to 12 hours of playtime; Mo-Fi continues to play music even when battery has no charge

(424935) **\$439⁹⁵**

To watch a review of the Mo-Fi phones, visit long-mcquade.com/50128 and click on the DEMOS tab.

Spark

A cardioid, solid-state condenser microphone designed to help you achieve professional quality recordings in any creative environment.

- Custom designed condenser capsule
- Class A discrete electronics with superbly detailed and uncoloured output
- Ideal for vocals, drums, guitars, piano, brass and woodwinds
- Focus Control provides increased low frequency sensitivity and clarity

(332359) **\$249⁹⁵**



Hummingbird

A versatile, precision-engineered Class A small-diaphragm mic that unlocks the tonal nuances of your instruments so you can capture the best recordings possible.

- 180° rotating head for precise mic placement
- Cardioid condenser based on the B1 capsule from the Blue Bottle
- Exceptional sonic accuracy and extended frequency response
- Ultra-fast transient response and high-SPL handling in the studio and on stage

(446540) **\$389⁹⁵**



Available at Long & McQuade!

Black Lion Audio analog and digital products are manufactured in the USA, and offer exemplary audio and build quality at very attractive prices.



B173 Mic Preamp

Black Lion Audio's homage to the highly revered Neve 1073 mic pre.

- A single channel mic pre-amp with input and output transformers, stepped gain, output level control, phantom power and phase
- Features include a DI, 80dB of gain, and housing in a 1U, 1/2 rack chassis

(415588) **\$850**



Microclock MKIII Digital Audio Clock

Core technological improvements over its predecessor include lower-jitter crystal oscillators, higher-quality galvanic transformer isolation in the signal path, dedicated output drivers with better isolation, higher-precision signal division, and much heavier noise filtration throughout the circuit.

- LED frequency display ■ 6 BNC outputs capable of up to 384kHz ■ AES and RCA S/PDIF outputs capable of up to 192kHz
- Optical S/PDIF output capable of up to 96kHz ■ Removable 1U rack ears

(415595) **\$1325**





F Series

The F5 and F7 offer all the features you want to see in a professional studio monitor: a broad frequency range plus comprehensive control. Both models are driven by two A/B class amps providing deep bass and a maximum SPL of 106dB and 109dB respectively.

- Room EQ for high (> 5kHz) and low (< 300 Hz) frequencies and an overall volume control on the rear panel
- HP filter (to be used in conjunction with a subwoofer)
- XLR/TRS/RCA inputs

F5 (385162) **\$799⁹⁰/pair**

F7 (385163) **\$1249⁹⁰/pair**

AX Series

A5X

The A5X can be found in numerous home/project studios around the world. Its open, powerful sound makes the A5X a trustworthy and useful tool for multimedia applications too. Its acoustic qualities give you a clear picture of the smallest changes in your mix and the sonic results. Despite all that it does, the A5X is not fatiguing in long studio sessions.

- Equipped with ADAM's proprietary X-ART tweeter.
- One 5.5" bass/midrange woofer works below 2.5kHz and is driven by a 1.5" voice coil and a powerful 50 watt PWM amplifier.

(322208) **\$1529⁹⁰/pair**

A7X

ADAM's bestselling near field monitor, it is one of the most balanced and versatile speakers currently on the market. ADAM's X-ART tweeter produces detailed, uncompressed highs and upper mids without being tiring over long listening periods.

Despite its compact housing, the bass response is powerful and precise. The tweeter is driven by a 50 watt A/B amplifier and the bass/mid-woofer by a 100 watt PWM amplifier. This achieves a very clean and nuanced reproduction of the midrange frequencies with a seamless transition in the crossover from the 7" woofer, which operates in the range of 42 Hz to 2.5 kHz, towards the X-ART tweeter.

(322212) **\$2099⁹⁰/pair**

A77X

A horizontally designed monitor that combines all of the technical innovations in the AX-Series. Its powerful, compression-free sound reproduction and excellent radiation characteristics make it suitable both for nearfield and midfield monitoring.

The special feature of the A77X is its 2 1/2-way system. Both 7" woofers start to work together at 38 Hz and at 400 Hz one woofer fades out and only the second woofer continues to operate in the midrange up to 3 kHz. This prevents interferences and possible phase cancellation in the critical midrange.

Especially noteworthy is the extremely wide stereo foundation and brilliant stereo imaging. Treble and mids are reproduced with three-dimensional realism and the lows are, as expected from a double woofer design, massive without compromising on precision.

(356996) **\$3359⁹⁰/pair**

S Series

S2X

Designed as a nearfield monitor for use in small and medium-sized control rooms. The 7.5" Hexacone woofer is driven by a sophisticated magnetic system whose large linear cone excursion realized by the 2" voice coil makes for excellent dynamics of sonic events. The impulse response of the S2X is accurate within the entire frequency range, the stereo image well balanced and the accurate placement of individual sound events is problem-free. Distracting noises can be precisely located; the generous sweet spot remains stable even when you leave the listening position so you can always keep track of your sound. Despite the compact case the bass sounds big and precise, the 250w PWM amplifier interacts with the 50w tweeter amp for a maximum sound pressure level of 120 dB per pair.

(314886) **\$6539⁹⁰/pair**



RNDI Active Transformer Direct Interface

With portable, powerful, larger-than-life tone for your instrument and amplifier signals, the RNDI is truly the first standalone DI worthy of the Rupert Neve name.

- Class-A, discrete amplifiers with Rupert's custom transformers
- High input headroom of +21.5dBu
- Line level and speaker mode, capable of handling professional, line level sources or the full output of a 1000w power amplifier
- Rugged solid-steel frame ■ 1/4" THRU output ■ Ground lift
- Powered by standard 48V phantom power

(437163) **\$395**

511 500 Series Mic Pre with Texture

With a big, bold preamp and the flexibility of variable Silk/Texture, Rupert Neve designed the 511 to combine classic sonics with 500-series value.

- Mic Gain ■ Trim ■ 48V Phantom Power ■ Polarity
- High Pass Filter ■ Silk / Texture ■ Level Meter

(388678) **\$750**

R6 Six-Space 500 Series Rack

- Interchangeable XLR, TRS, and DB-25 I/O connections
- Reserve power to maintain voltage
- Power monitoring via LED meter monitors usage to ensure that you never run short on power
- 48V phantom supply
- Solid steel enclosure, two sets of rugged rubber feet for horizontal and vertical mounting, and a collapsible handle

(438459) **\$795**

Livemix Personal Monitor System

A fully featured headphone monitoring system for Studio, Live Sound and House of Worship applications. The Livemix Analog or Dante Bundle includes everything you need to get started with 8 mixes. Each bundle includes the AD-24 analog input module or the LM-DANTE-EXP Dante option card for the MIX-16 plus 4 CS-DUO dual mix personal mixers for a total of 8 mixes.

For an overview of the Livemix Personal Monitoring System, visit long-mcquade.com/54797 and click on the DEMOS tab.

AD-24 ANALOG INPUT RACK UNIT

- 24 balanced/unbalanced inputs ■ 1/4" TRS and DB25 audio connections
- Front panel +4dBu/-10dBV switches ■ Front panel VU metering
- High quality conversion ■ External power supply

(438652) **\$1195**

MIX-16 CENTRAL MIXER

- 24 channel digital input ■ 24-bit digital mixing and processing
- Provides power to personal mixers ■ External power supply
- Expansion bay ■ USB connection to PC

(438647) **\$1350**

CS-DUO DUAL MIX PERSONAL MIXER

- 24 channels ■ Two mixes, one personal mixer for reduced clutter and cost ■ LCD touchscreen ■ Dedicated ME knob
- EQ, HPF, and dynamics with presets on every channel ■ MirrorMix™ remote mixing (Hear and Mix remote CS-DUOs) ■ Built-in ambient mics
- Built-in intercom ■ Metronome ■ 1/8" and 1/4" headphone outs ■ High powered crystal clear headphone amp ■ Rugged metal construction

(438653) **\$695**

XL Desk

A modern twist on the classic analogue studio console. It's designed for tracking or mixing engineers who require an analogue console within a DAW centric studio, but don't want or need the integrated DAW control and analogue level automation. A large scale SSL console at a very attractive price!

- 20 + 1 fader, over 40 input SuperAnalogue™ SSL console
- 8-built in Variable Harmonic Drive (VHD) preamps
- 16 dual input mono channels (switchable between main input or DAW return)
- 4 stereo channels (switchable to mono for tracking)
- The legendary Stereo Bus Compressor, with new high-pass sidechain filter
- 18-slot 500 format rack built-in, accessible from channels or mix busses
- 4 stereo mix busses with their own insert points and access to the 500 rack
- Direct outputs on every channel, stereo return and mix bus for stem printing
- Fully-featured monitoring section with bass management
- Built in Listen Mic input + classic compressor circuit, with its own direct output
- AFL and Solo-In-Place solo modes, with Solo Clear and Solo Safe (Protect) modes

Contact Long & McQuade for current pricing.



Solid State Logic SOUND | VISION





FORCE®

FOUR CHANNEL VACUUM TUBE
MICROPHONE PREAMPLIFIER



- Class-A Tube Micpreamp
- Four Channels of Vacuum Tube Micpreamps
- Silent Input Level Control (Variable Input Pad)
- Low Radiating High Frequency Design
- 7-Segment LED Peak Metering

REFERENCE CARDIOID MICROPHONE



- Large Diaphragm Condenser
- Fixed Cardioid Pattern
- All Tube Design
- -10 dB Switchable Pad
- Frequency Response: 10Hz-30KHz
- Max SPL: 150dB

CORE®

REFERENCE CHANNEL STRIP



- Class-A Tube Mic Preamp
- 3:1 ELOP® Optical Compressor
- Baxandall Shelving EQ with Selectable Sweepable Mid
- Fast Attack FET Brickwall Limiter
- Large Illuminated Analog Meter

Contact Long & McQuade to find out more about the new Manley FORCE®, CORE®, Reference Cardioid Microphone and the rest of the Manley line!

www.manley.com



UNIVERSAL AUDIO

UAD-2 Quad/Satellite Quad/Thunderbolt Quad

- Includes UA's popular "analogue classic" plug-ins, like the LA-2A and 1176 compressors/limiters, and the Pultec EQP-1A
- The PCIe card, with four SHARC processors, provides 4x the processing boost of the UAD-2 SOLO
- Full access to the UAD powered plug-ins library
- Offers the same horsepower and suite of plug-ins in a portable, Firewire and Thunderbolt powered version ideal for use with Macbooks, iMacs and Mac Minis!

QUAD (294405) **\$1395** SATELLITE (336062) **\$1395** THUNDERBOLT (428215) **\$1395**

UAD-2 Octo/Thunderbolt Octo

- 8-processor DSP accelerator card (PCIe format) for UAD powered plug-ins on Mac or PC
- 8-processor DSP accelerator card (Thunderbolt Satellite) for UAD powered plug-ins on Thunderbolt Macs
- Ideal for pro power-users running demanding projects with high plug-in instances and sample rates
- Includes Universal Audio's popular "analogue classic" plug-ins like the LA-2A and 1176 compressors/limiters, and the Pultec EQP-1A

OCTO (379686) **\$2075** THUNDERBOLT (428217) **\$2075**

Apollo Twin for Mac

High Resolution Thunderbolt desktop music production with classic analogue sound.

- Available in single DSP (Solo), and dual DSP (Duo) configurations
- Realtime UAD processing for low-latency (sub-2ms) tracking and mixing with UAD powered plug-in
- Premium mic pre-amps, top-end converters and uncompromising analogue design
- 2 digitally controlled analogue mic preamps/line inputs; 1 front-panel JFET DI
- 2 analogue outputs: 2 digitally-controlled analogue monitor outs; 1 dedicated stereo headphone out
- 8 channels of digital input (ADAT) ■ 1 Thunderbolt port (Mac)

SOLO (407921) **\$975** DUO (407922) **\$1275**

New! Apollo Twin Duo for PC

High Resolution USB 3.0 desktop music production with classic analogue sound.

- Available in single DSP (Solo), and dual DSP (Duo) configurations
- The same feature set as the Apollo Twin for Mac ■ NEW – 1 USB 3.0 port (PC)

SOLO (447869) **\$975** DUO (447870) **\$1275**

Apollo Firewire

One of the world's most popular professional audio interfaces – a perfect centerpiece for studios running original Mac Pro towers and Windows 7 machines.

- Realtime UAD processing for low-latency (sub-2ms) tracking and mixing with UAD powered plug-in
- Premium mic pre-amps, top-end converters and uncompromising analogue design
- 4 digitally controlled Unison mic preamps/line inputs; 2 front-panel JFET DI
- 14 analogue outputs: 8 balanced line outs; 2 digitally controlled-analogue monitor outs; 2 dedicated stereo headphone outs
- 10 channels of digital I/O: 8 channels of ADAT; 2 channels S/PDIF; Wordclock I/O
- Dual FireWire 800 ports (standard); ability to upgrade using Thunderbolt option card for connectivity to new Macs

(439347) **\$2795**

Apollo 8, Apollo 8p, Apollo 16 MKII

The next generation Apollo interfaces feature all-new A/D and D/A conversion for extremely detailed and open sound, giving you measurably the lowest noise and highest dynamic range in their class. All Apollos include the "Realtime Analogue Classics Plus" plug-in bundle.

Apollo 8

This 18 x 24 Thunderbolt 2 interface offers genuine UA analogue design, and next-generation A/D and D/A conversion, putting class-leading audio quality in a sleek new package.

- UAD-2 QUAD or DUO Core DSP allowing Realtime UAD processing
- 4 Unison™-enabled mic preamps for tracking through preamp emulations from Neve, API, and Universal Audio
- 18 x 24 Thunderbolt 2 audio interface for Mac with powerful Console 2.0 software control
- Cascade up to 4 Apollo interfaces and 6 UAD devices total over Thunderbolt (Mac)
- Convenient front panel monitoring functions including Alt Speakers, and assignable Dim or Mono switches

DUO (439343) **\$2795** QUAD (439344) **\$3475**

4-710D

A 4-channel mic/line preamp with unique tube and solid-state tone blending capabilities.

This versatile multi-channel preamp offers selectable 1176-style compression circuitry on each channel, plus 4 additional line inputs feeding 8 channels of pristine analogue-to-digital conversion.

- 4 TEC Award-winning 710 Twin-Finity™ microphone/line preamps, each featuring: Phase-aligned tone-blending of tube and solid state circuits; Newly designed 1176-style compression circuit per preamp channel; 8 analogue inputs digitized via ultra high-quality 24-bit A/D converters; Selectable sample rates up to 192 kHz; Digital output is available via dual ADAT "lightpipe" or AES/EBU DB-25 connectors

(332108) **\$2795**



Apollo 8p

A new Apollo with 8 Unison-enabled mic preamps for larger projects.

- 16 x 20 Thunderbolt 2 interface for Mac
- Onboard UAD-2 QUAD Core processing

(439346) **\$4195**

Apollo 16 MKII

Universal Audio's flagship converter with 16 x 16 analogue I/O.

- 16 channels of analogue I/O via DB-25 connectors
- Onboard UAD-2 QUAD Core processing

(439345) **\$4195**





GRAMMA™ v2 Amp/Monitor Isolation Riser

Newly updated, GRAMMA™ v2 provides clear and consistent sound for guitar and bass amps, monitor wedges, and subwoofers.

- New, low profile design for better sonic performance and stability
- 1/2" MDF construction and Auralex® isolation foam decouples your amp from the floor
- Achieve tighter low-end from bass amps and subwoofers
- Reduce feedback and low frequency rumble
- 23" x 15" x 1.75" size accommodates many popular combos and speaker cabinets

To learn more about the GRAMMA v2 series, visit long-mcquade.com/62444 and click on the DEMOS tab.

(429224) **\$84⁹⁹**



HoverDeck™ v2 Drum Isolation Platform

Isolate your drums from their environment for greater clarity.

- Improved design for increased durability and ease of setup
- Hear the true sound of your drums ■ Perfect for stage, studio, or practice room
- Modular design - available in pairs so you can build the perfect-sized riser for your kit!
- 2 - 23.75" x 23.75" x 1.15" platforms per box

(250090) **\$574⁹⁹**



HoverMat™ Drum Isolation Mat

Portable isolation for your drum kit!

- Decouples drums from floors and stages for reduced resonance and increased clarity
- Auralex® SheetBlok™ Sound Barrier core
- Rugged and durable Ozite covering
- Measures 6' x 4' and includes a convenient carry bag

(377127) **\$349⁹⁹**

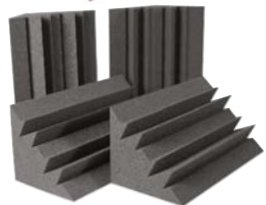


ISO-Tone™ Turntable Isolation Platform

Isolate and decouple your turntable from its supporting structure for improved performance and feedback resistance.

- Diminishes structural vibration and resonance
- Reduced colouration results in greater clarity and detail
- Constructed of 3/4" MDF and a 1" layer of Auralex PlatFoam isolation foam
- Measures 17.75" x 14.25" x 1.75"

(447878) **\$99**

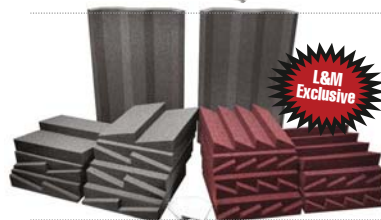


LENRD® Bass Traps

The original acoustic foam bass trap!

- Lab-verified performance, longevity and value
- Provides greater accuracy when recording and mixing
- Easily placed in corners and wall/ceiling junctures to smooth out the room's low-frequency response
- Available in 10 colours to match any décor

\$193⁷⁴/4-pack | \$387⁴⁹/8-pack

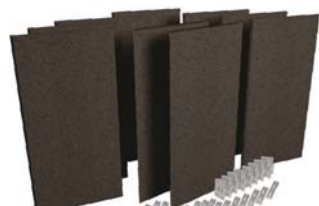


D24-V Room Kit

Includes everything you need to improve the acoustics of your room.

- Includes 2 - VersaTiles broadband absorbers, 24 - 1' x 1' Studiofoam Designer Series panels, and 52 - EZ-Stick Pro adhesive mounting tabs
- Instructions provided for easy installation
- Available in Charcoal/Charcoal, Charcoal/Burgundy, and Charcoal Purple

\$180



ProPanel™ ProKits™

All-in-one premium acoustical room treatment systems.

- Fabric-wrapped fiberglass panels provide superior absorption and great aesthetics
- Kits include wall panels, corner bass trap panels, and mounting hardware
- 2 models available (ProKit 1 includes 7 - 2" x 2' x 4' beveled edge panels and 2 - 2" x 2' x 4' mitered edge panels, ProKit 2 includes 12 - 2" x 2' x 4' beveled edge panels, and 6 - 2" x 2' x 4' mitered edge panels)
- Available in Sandstone or Obsidian-colored fabric

From **\$1579**



Studiofoam® Pro Absorber Panels

High-performance, great looks, affordability and Class-A fire rating all available in one acoustical panel!

- Very high absorption (NRC = 0.90) from a slim, 1.5" thick panel
- Flat profile with beveled edge for an upscale appearance
- Melamine-free proprietary formula ■ Adhesive mounting tabs included
- 2 - 1.5" x 2' x 2' Charcoal Gray panels per pack

(326564) **\$379⁹⁹**

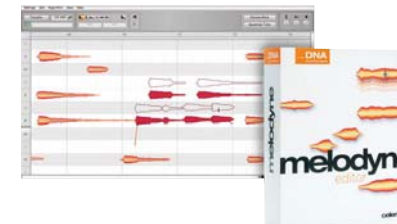
melodyne

Melodyne Editor 2

The industry standard for pristine fidelity vocal tuning and editing – a must for every recording space.

- Edit audio as notes instead of frequencies
- Adjust vocal pitch, vibrato, formant and create harmonies
- Edit individual notes within polyphonic recordings
- Stream audio note content as MIDI notes
- Integrate with your favourite DAW

(362711) **\$385**



FL Studio Producer

Digital Audio Workstation with pattern and playlist modes, flexible mixer, multi-touch and many plug-ins.

- Fully scalable vector-based GUI scalable to 4K screens
- Multi-touch capability extends to the mixer
- MIDI and audio recording, processing and mixing
- 70 included FX plug-ins, audio tools, synthesizers, generators
- Used by Grammy Award-winning producers to make hit records

(441485) **\$250**

FL STUDIO



FabFilter Pro-Q 2

24-band EQ with Spectrum Grab, Match-EQ, 96 dB slope, Full Screen mode and gorgeous interface.

- Mastering-grade extremely high sound quality
- Operates in zero latency, linear-phase and natural phase modes
- Optional Gain-Q interaction, Auto-Gain and Gain Scale
- Optional piano roll display to quantize EQ frequencies to musical notes
- Mid-sides processing to EQ mid and sides signals separately

(425916) **\$210**



HAMMOND®

Hammond SK-1 Stage Keyboard

61-note, 63 poly, 9 drawbars keyboard with 200 sounds organ, piano, brass, library, effects and more.

- Superb modeled tone wheel, transistor and pipe organ sounds
- Large library contains all bread and butter sounds for every gig
- Drawbars: 9 pitches, assignable for upper, pedal, lower
- Effects: Vibrato and chorus, overdrive, multi-effects and reverb
- Music player [WAV and MP3], USB flash drive

(345982) **\$2475**



acorninstruments

Acorn Masterkey 49 MIDI Controller

49-note velocity USB MIDI Keyboard: pitch bend, mod wheel, fader, 4 knobs, sustain and Studio One Artist.

- 3-character red LED segment display ■ Advanced MIDI functions
- 1 sustain footswitch input jack, type-sensing
- USB class-compliant, no driver needed

(364706) **\$99**



nektar

Nektar Panorama P6

Spectacular deep integration keyboard controller with 12 velocity and pressure pads.

- 61 note semi-weighted velocity-sensitive keyboard with aftertouch
- 16 encoders, 9 45mm faders, 10 buttons, 11 transport buttons
- Pitch bend and Modulation and 5 velocity curves
- 4 keyboard zones programmable with controller filters and program changes
- Deep integration with Cubase, Reason, Bitwig, Logic, Nuendo, Reaper and more
- USB class-compliant, no driver needed

(390219) **\$640**



Nektar Impact LX 49

49-note low-profile velocity sensitive keyboard, 8 velocity pads to the rubberized fader caps.

- 9 knobs, 9 30mm faders, 9 buttons, 6 transport buttons, 5 location buttons
- Pitch bend & Modulation and 4 velocity curves
- Note-learn, pads assignable to notes and MIDI cc messages
- DAW integration with Cubase, Reason, Sonar, Logic, Studio One, Nuendo, Garageband
- USB class-compliant, no driver needed

(415668) **\$195**



Presenting your Music for Review

By Jim Kelly

You've written your songs. You've rehearsed and fine-tuned the material. You've recorded your music. Now you need to send it out to see what the world makes of it.

But when it comes to submitting your music to get it reviewed, there's a right way and a wrong way of going about it.

I spent three years spotlighting unsigned, independent artists for a nationally distributed music magazine. Every few months a large box would thud onto my doorstep, bulging with dozens of CDs, press kits and bios from every corner of Canada. My job was to go through all of these submissions and pick three to showcase.

So before you send your stuff to a reviewer, here are some things to consider. This advice is geared primarily to those who are just starting out. But even if you've been around the block, there may be some good ideas here for you, too.

These tips apply mostly to physical submissions – CDs and press kits. But the same principles can be applied to your music's digital presence.

Making Contact

Whether it's a magazine or a newspaper, a music website or a radio station, make sure they are open to accepting submissions and that they deal in your genre. No use sending your death metal CD to a magazine that deals in Americana or pop.

If possible, identify the most appropriate reviewer. Do some research and pick your target. It's time well spent. If it's a writer who you know appreciates your kind of music, based on what they've liked in the past, you improve your odds of avoiding the trash bin.

It's About Time

What it comes down to is time. When I was doing this, I also had a full-time day job. But even reviewers who do it 9-to-5 – music writers at daily newspapers or magazines, for instance – are busy people with other tasks to do, stories to file and deadlines to meet. No music reviewer has time to listen to your entire CD – at least not initially. There are just too many submissions and not enough hours in the day. Shortcuts are necessary.

My tactic was to listen to the first 30 seconds or so of the first song on the CD; just long enough to get a taste of it – a verse, a chorus – then move on to the next song. If, after the third song, I liked what I heard, I'd toss it on to the tentative "Yes" pile to be revisited later.

But if, after listening to the first 30 seconds of the first three songs, I wasn't impressed, I'd hit the eject button, chuck it on to the "No" pile, and move on. So, 30 seconds of each for the first three songs – you have about 90 seconds of music to make an impression. You need to make the most of that time. Especially if you're a new band/artist, you need to make sure your best songs get heard. That's job #1.

Be Up Front

Obviously, the easiest way to ensure that is to put your best stuff right up front. But you'd be surprised how many submissions don't do that.

Never mind trying to create another Pet Sounds or The Dark Side of the Moon or Yankee Hotel Foxtrot. If you submit a CD, make sure you put your strongest three or four songs right at the beginning.

What's that you say? Despite the fact that the art of making albums in the iTunes era is dead as disco, you've created your opus – a cohesive artistic statement on a shiny disc with a song-to-song running order that follows your grand vision in terms of themes and pacing? Well, first of all, good for you! You're bucking the prevailing trend.

But here's the problem with submitting your opus for review: if your strongest songs happen to be tracks 5, 7, 8 and 12, no reviewer is going to hear these songs because they're buried deep within the grand artistic statement that is your CD.

So, here's what you do: Call out those three or four tracks. Put a sticker on the CD case or include a note somewhere that says something like: "Highlight tracks: 5, 7, 8 and 12." The reviewer can then zero in on your sweetest offerings like a bee to honey.

And to that end, it also helps if you number all of the songs in the track listings. Again, make it easy for the reviewer to find your best songs.

Now, a few words about the other elements of your press kit.

Photos

Yes, it's all about the music, but let's face it: image matters. Just like a job interview, your first impression can make a difference. Get a professional with a real camera to take some quality publicity photos of you. Just say no to clichéd band poses against a brick wall. And fellas, please keep your shirts on (unless you're in a nudist polka-punk band where it's part of your shtick.)

Your Bio

Likewise, don't write your own bio. Just don't. You're too close to it. There are writers who can do a good job for you for a reasonable fee. Probably some of your local music scribes also write press bios for bands and labels on the side. It's money well spent. Reach out. Keep it brief. One page at the most.

Whether you're sending out physical CDs and press kits or going the digital and download route, it matters how you present yourself and that you make the reviewer's job as easy as possible to hear your best songs and to quickly grasp what you're all about.

When it comes to making tracks, put your best foot forward.



Alpha Active Studio Monitors

All models feature:

- Focal's automatic standby mode which cuts power after 30 minutes of inactivity
- XLR and unbalanced RCA inputs ■ Detachable IEC power cable

ALPHA 50

The most compact of the line, and perfectly adapted for confined spaces. (415955)

- 5" polyglass cone woofer; 1" aluminium inverted dome tweeter
- Class AB amplification: LF stage: 35W, HF stage: 20W
- Frequency response: 45Hz-22kHz (+/- 3dB)

\$698/pair



ALPHA 65

Performs just as well with instrumental music as with electronic music, and is characterized by its great versatility. (415956)

- 6.5" polyglass cone woofer; 1" aluminium inverted dome tweeter
- Class AB amplification: LF stage: 70W, HF stage: 35W
- Frequency response: 40Hz-22kHz (+/- 3dB)

\$898/pair



ALPHA 80

Flagship of the line, and ideal for producing music which is rich in bass or requires high power reserves. (415958)

- 8" polyglass cone woofer; 1" aluminium inverted dome tweeter
- Class AB amplification: LF stage: 70W, HF stage: 40W
- Frequency response: 35Hz-22kHz (+/- 3dB)

\$1198/pair



CMS 40 Studio Monitor

A pair of CMS 40s can provide you with amazing monitoring accuracy as close as 16" away. Ideal for monitoring situations where space is limited. (348018)

- Frequency response (+/- 3dB): 60Hz-28kHz ■ Input: XLR/RCA
- HF amplifier stage: 25W rms, class AB ■ LF amplifier stage: 25W rms, class AB
- Woofer: 4" Focal drive unit
- Tweeter: Aluminum/magnesium inverted-dome Focal tweeter

\$998/pair



CMS 50 Studio Monitor

When space and size matter, count on Focal's CMS 50 studio monitors to give you the clarity and definition you need. (296599)

- Frequency response (+/- 3dB): 50Hz-28kHz ■ Input: XLR/RCA
- HF amplifier stage: 80W rms, class AB ■ LF amplifier stage: 50W rms, class AB
- Woofer: 5" Focal drive unit
- Tweeter: Aluminum/magnesium inverted-dome Focal tweeter

\$1498/pair



CMS 65 Reference Monitor

The Focal CMS 65 reference monitor is a stand-out performer for home studios and small listening rooms. (296600)

- Frequency response (+/- 3dB): 45Hz-28kHz ■ Input: XLR/RCA
- HF amplifier stage: 100W rms, class AB ■ LF amplifier stage: 60W rms, class AB
- Woofer: 6.5" Focal drive unit
- Tweeter: Aluminum/magnesium inverted-dome Focal tweeter

\$1998/pair



Twin6 Be Active Studio Monitors

Expect articulate bass and midbass response, midrange neutrality, and nothing but detailed highs from these monitors. (280030)

- Frequency response: 40Hz-40kHz ■ Maximum SPL: 115dB SPL (peak @ 1m)
- Bass/mid-range: 2x150W rms, BASH technology
- Treble: 100W rms, AB class
- Woofer: 2 x 6-1/2" Focal "W" composite sandwich cone speaker
- Tweeter: Focal inverted dome tweeter in Beryllium

\$4390/pair



Spirit Professional Closed-back Headphones

Specifically designed to meet the expectations and requirements of recording, home and broadcasting studios. (405475)

- Massive frequency range: 5Hz-22kHz
- Extremely thin mylar and titanium membranes with neodymium magnet
- Precise and detailed sound reproduction, without distortion
- Comfortable memory foam ear cups and headband
- High-quality studio and smartphone cables included

\$399

Includes carrying bag

MP8d

- 8-channel class-A mic pre and A/D conversion
- Built-in DSP with a zero-latency mixer and on-board FX
- Versatile digital connectivity, including MADI and AES
- Two WC outputs powered by Antelope's renowned clocking

\$2599

(447879)



MP32

- 32-channel class-A mic preamp
- Exceptional clarity, transparency and dynamics
- Digitally controlled via a Mac/PC control panel
- Custom analog circuit design, perfectly matching Orion32 AD/DA

\$3750

(429398)



Satori & R4S

- Digitally-controlled analog monitoring and summing system
- Precise stepped relay volume control
- Talkback functionality and 4 independent HP amps
- An ergonomic bus-powered remote control

\$1799 R4S **\$389**

SATORI (429399)

R4S (447882)



Pure2

- High-end stereo AD/DA converter and master clock with 8 WC outs
- Precise relay-based volume attenuator
- Wide, detailed D/A; Accurate and punchy A/D
- High-end headphone amp with individual D/A

\$2699

(429400)



Zen Studio

- 12 mic preamps and 20 analog inputs
- Onboard DSP effects based on a custom FPGA
- Multiple zero-latency mixers
- Studio quality and functionality in a sleek easy to carry box

\$3099

(416131)



Orion32

- 32-channel AD/DA with USB and MADI interfaces in just 1U
- exceptional routing matrix
- Antelope clocking and 10 Mhz Atomic input for increased sonic accuracy

\$3649

(385142)



Isochrone Trinity

- 4th generation of acoustically focused clocking jitter management and oven-controlled crystal oscillator
- Three independent audio and video clock generators up to 384kHz
- 10 Mhz input for Antelope's legendary Atomic clock

\$3750

(385138)





Includes case and shockmount

K2

A premium valve condenser mic with dual 1" gold sputtered diaphragms and internal shock mounting.

- Ultra low noise ■ Wide dynamic range ■ Class "A" valve circuitry
- Hand-selected and graded 6922 twin-triode valve ■ Dedicated power supply
- High strength welded and heat-treated steel mesh head
- Continuously variable polar patterns - from omni, through cardioid to figure 8, controlled at the power supply

(189624) **\$899**



Includes windshield, mic clip and zip pouch

M3

A highly versatile end-address condenser mic designed to be completely at home in the studio, on stage or on location.

- Heavy duty metal body ■ Internal capsule shock mount
- High level of RF rejection
- On mic selectable high pass filter @ 80Hz-12dB/Oct (-10 and -20dB PAD)
- Heat treated high-strength mesh head
- Battery status indicator
- 9V battery power and 24 - 48V phantom power

(275911) **\$189**



Includes case

NT5 PAIR

RØDE's premier small-diaphragm cardioid condenser mic, also referred to as a pencil mic.

- Externally biased condenser ■ Gold sputtered 1/2" capsule
- Heavy-duty satin-nickel plated body ■ Dual power operation
- Surface mount circuitry ■ Low noise ■ Full frequency response

(140004) **\$549**



Includes mic clips and windshields

M5 PAIR

Designed and made in Australia, the M5 is a compact 1/2" cardioid condenser microphone with low noise and a full frequency response.

- 1/2" capsule with gold-plated membrane ■ Cardioid polar pattern ■ All metal body
- Ultra-low noise ■ State-of-the-art surface mount electronics

(407880) **\$259**



NT-USB

A highly versatile side-address mic that is ideal for recording singing and musical performances as well as spoken applications such as podcasting and voice-over.

- High quality studio mic with the convenience of USB connectivity
- Pop shield, tripod desk stand, ring mount, storage pouch and 6m (20') USB cable included
- 3.5mm stereo headphone jack for zero-latency monitoring
- Direct mix control between mic input and source output
- Compatible with Apple iPad

(427816) **\$219**



Includes SNR shockmount (NT1-KIT)

NT1 KIT

RØDE's revolutionary 1" diaphragm condenser microphone.

- Large 1" condenser capsule with gold-plated membrane ■ Cardioid polar pattern
- Internal Rycote® Lyre® based capsule shock mounting system
- Ultra-low noise, self noise of only 4.5dB (A)
- State-of-the-art surface mount electronics

(411580) **\$349**



NTR

An intricate blend of art and science.

- Highly sensitive 1.8 micron ribbon element ■ Bi-directional polar pattern
- Internal shock mounting system ■ Custom designed and manufactured transformer
- Heavy-duty matte black finish ■ Ribbon-securing travel screw supplied
- Designed and manufactured in Australia
- One free ribbon replacement during warranty period

(438809) **\$999**

To see how the NTR is assembled, visit long-mcquade.com/59018 and click on the DEMOS tab.

10-year extended warranty* on Rode microphones when you register online at www.rodemic.com/warranty. *2-year extended warranty on Rode NT-USB microphone.

iD14 High Performance 24/96 USB Audio Interface

Delivers the audio performance of a large format console in a compact and elegant desktop package.

- 2x Class-A Audient console mic preamps ■ High performance Burr Brown AD/DA converters
- 1x discrete JFET instrument input ■ Main speaker output ■ Independent Class-AB headphone output
- Full monitor control functionality (software controlled)

(440025) **\$389**



iD22 High Performance AD/DA Interface and Monitoring System

Transforms your DAW into a world-class recording system by connecting directly to your mics, computer and monitors.

- 10-in, 14-out desktop interface ■ 2 class-A mic preamps and 1 discrete JFET instrument input
- 2-in, 6-out 24-bit/96kHz AD/DA converters ■ Fully balanced insert points for integrating outboard gear
- High current headphone amp fed by an independent DAC ■ Low latency DSP mixer for artist mixes
- Main and alternative stereo outputs ■ User defined monitoring functionality with hardware control

(440024) **\$779**



ASP800 8-Channel Mic Preamp and ADC with HMX & IRON

An audio powerhouse designed to transform your sessions into world class recordings.

- 8x Audient console mic pres ■ 2x retro channels with dual stage colour saturation controls - HMX & IRON
- 2x discrete JFET instrument inputs ■ 118-dB Burr-Brown A-D converters
- Balanced analog line outputs ■ ADAT output for expandability
- Word clock input

(440021) **\$1039**



ASP880 8-Channel Mic Preamp and ADC

The perfect addition to your set-up, the ASP880 will transform your sessions into world class recordings.

- 8 Audient console mic pres ■ All new Burr Brown AD converter technology
- Variable input impedance ■ Variable high pass filters
- 8 insert points between the mic preamps and AD converters
- 2 channels of Class-A discrete JFET DI instrument inputs
- Digital outputs - ADAT, AES & S/PDIF

(440020) **\$1799**



Voxguard VU

A portable acoustic screen designed to reduce the ambient noise around a microphone when recording.

- Now features a plexi-glass window for improved sightlines ■ Controls ambient space around the mic
- Creates intimate sound field ■ Delivers cleaner, articulated vocal track

(437798) **\$114⁹⁹**



RX-7 Recoil Stabilizers

Provides a stable base that reduces the recoil caused by the forward energy of the loudspeaker motion.

- Improves transient response and imaging ■ Mass of 1/4" thick steel plate provides stabilization
- Tightens up the bass for greater accuracy ■ Eliminates resonance and phase anomalies
- Improves translation to other audio systems ■ Available in up-fire, down-fire, and horizontal
- RX-5, RX-9, RX-12, RX-17, & RX-20 sizes also available

From **\$114⁹⁹**



London 8 Room Kit

These easy to use kits are an affordable way to start with acoustic treatment.

- Complete recording studio in a box ■ Live-end, dead-end (LEDE) room design
- High performance fabric covered acoustic panels ■ Includes easy-mount hardware and screws
- Made from high-density 6lb per cubic foot fiberglass, offering nearly five times greater absorption
- Designed for rooms up to 100 sq. ft. (9.3 sq. m) ■ 12 panels included
- Available in black, grey, and beige

(347306/7/8) **\$259⁹⁹**



London 12 Room Kit

Ideally suited for studio control rooms and home theaters.

- Complete recording studio in a box ■ Live-end, dead-end (LEDE) room design
- High performance fabric covered acoustic panels ■ Includes easy-mount hardware and screws
- Made from high-density 6lb per cubic foot fiberglass, offering nearly five times greater absorption
- Designed for rooms up to 150 sq. ft. (13.9 sq. m) ■ 22 panels included
- Available in black, grey, and beige

(292285/6/7) **\$849⁹⁹**





1RMX32-DHW Roto-Molded Behringer X32 Mixer Case with Wheels

- Custom interior for an X32 Behringer 32-channel mixing console
- Exterior is double walled roto-molded LMDP for maximum strength and rigidity
- Custom foam blocks
- Hinged doghouse for management of all of the back connectors

(447513) **\$699**

1SKB19-RSF4U Studio Flyer Portable Studio Rack

- 4U rack space for recording gear and a 21.5" x 15.5" surface for laptops
- Cable pass-through allows the laptop and rack gear to remain cabled up
- Pull out handle and wheels

(442640) **\$389**

3i-1711-XLX iSeries Waterproof Case for Shure SLX/ULX Systems

- Designed to hold Shure SLX, ULX, BLXR, ULXD and QLXD wireless systems
- Interior foam can hold the receiver, microphone and accessories
- Constructed of ultra high-strength polypropylene copolymer resin and features a waterproof, submersible design

(447518) **\$169**

3i-0907-4-H5 iSeries Case for Zoom H5 Recorder

- Military-standard waterproof hard case
- Specifically designed for the Zoom H5 recorders
- Includes space for the H5 recorder as well as an open pocket for additional accessories

(447517) **\$94**



SYSTEM-1m (439885) **\$749**

Semi-modular synthesizer with PLUG-OUT capability



BITRAZER

(441807) **\$369**

Modular Crusher

DEMORA

(441809) **\$369**

Modular Delay

SCOOPER

(441812) **\$369**

Modular Scatter

TORCIDO

(441806) **\$369**

Modular Distortion

M-AUDIO

RECORDING



M-TRACK II
TWO-CHANNEL USB AUDIO/
MIDI INTERFACE

(432888) **\$109**



M-TRACK II PLUS
TWO-CHANNEL USB AUDIO/MIDI
INTERFACE WITH DIGITAL I/O

(432890) **\$159**



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HEADPHONES

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18-Channel Performance Mixer with
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The Sync Everything box



AIRA
Modular

Teaching Music to the Blind

By Michelle Fedorowich

I have been a music teacher for over half my life. It is something that runs in my blood; my mother and I teach out of the same studio in Mississauga. I specialize in early childhood music and have formal training through the Music for Young Children program, but have taught people of all ages and abilities throughout my career.

This past year I spent time working with and teaching music to blind children in Thailand. I was living in Pattaya, Thailand (2 hours south of Bangkok) from October 2014 to March 2015, and volunteering with an organization called the Father Ray Foundation. One of the seven projects under this organization was the School for the Blind where I spent many afternoons.

I did not speak Thai, and the students did not speak English. Body language was out for communication purposes, but the obvious answer of how to relate to one another quickly became clear to me: through the language of music!

I rapidly became recognized throughout the school for this. When the children heard my voice they would reach for my hand and regularly cry “piano!” and off we would go in search of one of the many instruments on the premises to jam and explore the world of sound.

It is said that when one of our senses is absent, the others are strengthened as a result. It was this awareness that steered me in the direction of success when working with these young blind students by tailoring my teaching approach to the senses that they do possess.

In the specific circumstance of working with Thai students (who do not speak English), a Thai phrasebook definitely came in handy! Phrases such as: “neung, som, sam, see” (1, 2, 3, 4), “sai” (left) and “kwa” (right), “kap-kun” (thank you), and “soo-oy” (beautiful!), to name a few, were very useful.

If you are a music teacher and ever find yourself with an opportunity to teach music to the blind, the following are some tips and tricks that I can recommend for success:

- Repetition in musical instruction and learning is key, regardless of the senses that are being targeted. In the case of working with those without sight, your repetition will be focused on the feel and sound of the music as opposed to what the patterns look like either on the staff or on the instrument in question.
- Touch is most important. The student needs to feel exactly what it is that he or she is to do with any given instrument. In the case of teaching piano, I would isolate each part in the right and left hands, take the student's respective hand, place it on my own, and demonstrate the passage a number of times until the understanding of the feel was achieved.
- Sound is how the blind often connect with the world. They need to hear what a specific part sounds like before they can mimic it. Physical placement with the instrument is essential when focusing on this. For example, in the case of learning the piano, placing the student on the left side of the piano to listen to bass parts, and the right side of the piano for treble parts, is something that I found helpful.
- Harmony and understanding how independent musical lines relate to one another will only happen with the understanding of each individual part, as is true with any instrument study. The repetition of one played part by the student, while hearing the other part played simultaneously by a teacher, achieves this understanding. Next is time to reverse the parts, which results in the aural understanding and final important step for the student to successfully play both parts on his or her own.

As is true with students in any musical environment, success comes with the desire to develop the practice habits to master the concepts that are presented to them, regardless of visual impairment or not. It is my role as an educator to help steer students in this direction, and to help inspire them to continue learning about music for years to come.

I am very proud of my Thai students, of what we accomplished together, and am thankful for the opportunity to introduce these children to the world of making beautiful music. I learned the skills necessary to relate this artistic form to eager and willing hands, and to explore the world in a new way full of music that they were able to feel and to hear.



Michelle has been studying music since she was 3 years old. She has been an employee at Long & McQuade for 9 years, and currently works part-time at the Toronto store.



PSR-S Series **NEW**

Yamaha's PSR-S Series Arranger Workstations sport advanced tools and cutting edge technology, and promise to offer new advantages for songwriting, performance, and production alike. With stunning realistic on-board instrument voices and accompaniment styles, and professional level effects, functions, and expandability, they'll continue the line's reign as the top choice of writers and entertainers worldwide.

- PSRS970 (446145) **\$2199⁹⁹**
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Arius 88-key Home Digital Pianos

Stylish digital pianos in a beautiful Rosewood finish (YDP142R/YDP162R) or in a stunning Polished Ebony Finish (YDP162PE). All Arius digital pianos have 88 fully weighted keys with Graded Hammer Action and built-in speakers, demo songs, and preset songs. The new YDPS52 is perfect for students, condo living, or small spaces.

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- YDP162 PE (391309) **\$1999⁹⁹**

Piaggero

Yamaha's Piaggero portable pianos embody the almost lyrical combination of "piano" and "leggero" (Italian for "light"), that constitute its name. These light-weight and ultra-slim instruments are designed to deliver maximum portability, without compromising Yamaha's world-renowned, high-quality touch, feel and sound.

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- NPV80 (76-note, versatile) (324859) **\$489⁹⁹**



Experience Yamaha's flagship arranger workstation keyboard, which comes loaded with breathtakingly real voices and incredible backing styles – some of which were created with real audio recordings of drummers and percussionists in live studio settings! The Tyros5 helps to make songwriting incredibly simple and extremely fun.

Tyros5

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The Freedom to Choose

With their superb sound and state-of-the-art performance features, Tyros workstation keyboards have always offered players an outstanding level of creative freedom. Now you can take advantage of freedom of another kind—the freedom of choice. A new 76-note keyboard extends your expressive range and allows you to make the most of the Tyros5's outstanding performance features. Alternatively, when portability is a priority or space is at a premium, the 61-note offers all the performance of its bigger brother in a familiar 61-key configuration.



Tyros5 76 (407864) **\$5999⁹⁹**



Tyros5 61 (407863) **\$5699⁹⁹**

Get a **FREE** pair of Yamaha **HPH-PRO400** Headphones valued at \$300.00 when you purchase a Tyros5. While supplies last.



www.yamahapromos.ca



P-Series Digital Pianos

P-Series gives you the dynamic, high-quality sound and natural piano touch response you expect from Yamaha - manufacturers of world class acoustic pianos for more than a century. These Yamaha hallmarks offer high-quality stereo speaker systems, are portable, easy-to-use and versatile for everyone from beginner to pro.

- P45 B (435987) **\$529⁹⁹**
- P115 B/WH (439281/2) **\$699⁹⁹**
- P255 B/WH (410742/3) **\$1479⁹⁹**

DGX650 B

The Yamaha DGX650 B offers the playability of a real acoustic piano with a comprehensive suite of auto-accompaniment and performance functions that lets you give form to your musical inspirations with ease. This incredible value includes a matching stand, sustain pedal, and music rest. Add the optional LP-7A 3-pedal expansion accessory for an even more authentic piano-playing experience.



DGX650 B (398490) **\$899⁹⁹**

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Create your sound
any place, any time

MOTIF XF Workstations

MOTIF has proven to be the best sounding and most versatile keyboard workstation right out of the box. Now in its 10th year it boasts one of the best sounding collections of sounds with a total of 741 MB of wave ROM.

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 MOTIF XF8 / WH (329302/425418) **\$3999⁹⁹**

FW16E - FireWire audio interface card (330819) **\$299⁹⁹**
 FL512M - 512MB flash memory expansion module (332803) **\$169⁹⁹**
 FL1024M - 1024MB flash memory expansion module (332804) **\$299⁹⁹**

MX Synthesizers

At the core of MX Series synthesizers are carefully selected sounds taken from the world famous Yamaha MOTIF XS. Whether on stage or in the studio, MX packs a powerful punch at a minimal price.

MX49 (380473) **\$499⁹⁹**
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MOXF Workstations

The new MOXF Series combines a MOTIF XF sound engine, a MIDI keyboard controller with extensive DAW and VST control, multi-channel USB audio interfacing, onboard sequencing and an extensive DAW/VST software bundle. With the optional flash board you can make your MOXF your own – add a DX7, S700 or a CS80! Our most powerful, mobile and affordable workstations ever.

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CP Series Stage Pianos

Yamaha's experience making concert grand pianos extends over 100 years – we know what a piano should sound and feel like. Owning a Yamaha CFX, CFIII or S6 concert grand has never been so attainable. Over \$100,000 of grand piano craftsmanship is included in one package with the new CP Series. CP also includes some of the best electric pianos of all time; DX7, Rhodes, CP80 and Wurlitzer. You will enjoy the Graded Hammer Action on both models, and the addition of wooden keys with synthetic ivory tops on the CP4, just like our concert grands. Finally, a very easy-to-use interface allows you to layer, split and adjust volumes in just seconds.

CP4STAGE (404704) **\$2499⁹⁹**
 CP40STAGE (404706) **\$1899⁹⁹**

This product qualifies for promotional offers or rebates at yamahapromos.ca



YC

Five unique organs with drawbars, rotary speaker, percussion and effects for a complete organ experience that fits under your arm.

REFACEYC (444371) **\$499⁹⁹**

YCP

Get a van-full of iconic 70s stage keyboards and vintage effects in a portable retro-style package without sacrificing sound, playability or polyphony.

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DX

Go from retro 80s to cutting-edge modern at the flick of a finger... literally! The multi-touch control panel puts powerful FM synthesis under your fingertips.

REFACEDX (444370) **\$499⁹⁹**

CS

Not just another monophonic analog clone, the 8-note polyphonic reface CS' five unique oscillator modules create a variety of sounds from analog to digital.

REFACECS (444369) **\$499⁹⁹**

YAMAHA

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Keyboardists, songwriters and sound designers need great sound, feel and portability.

Meet reface: a Mobile Mini Keyboard series with a re-imagined interface of classic Yamaha keyboards from the past 40 years.

Each model in the reface series has a unique sound and matched controls for immediate, interactive and inspirational music-making. The new HQ-mini keyboard raises the bar for playability, response and feel. And with battery operation and built-in speakers plus 1/4" line outs, USB and MIDI, reface is at home on stage, in the studio, on a plane, at the beach – any place, any time inspiration strikes.

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ADVANCE KEYBOARDS

DIRECT CONTROL OF ALL YOUR VIRTUAL INSTRUMENTS



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MINI II \$115 | 25 \$289 | 49 \$459 | 61 \$579

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(434887) **\$579**

ANALOG 4-VOICE POLYPHONIC SYNTHESIZER



APC mini

(417315) **\$115**

COMPACT ABLETON LIVE CONTROLLER



TOM CAT

(434884) **\$229**

ANALOG DRUM MACHINE WITH BUILT-IN PERCUSSION VOICES



APC KEY25

(417313) **\$145**

ABLETON LIVE CONTROLLER WITH KEYBOARD



RHYTHM WOLF

(417316) **\$229**

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APC40 MKII

(417318) **\$459**

ABLETON LIVE PERFORMANCE CONTROLLER

M-AUDIO KEYBOARDS



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USB KEYBOARD MIDI CONTROLLERS WITH X/Y TOUCH PAD

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OXYGEN SERIES



USB MIDI KEYBOARD CONTROLLERS

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KEYSTATION SERIES



KEYBOARD MIDI CONTROLLER

KEYSTATION MINI32 \$99 **KEYSTATION61** \$199
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V SERIES



USB-MIDI KEYBOARD CONTROLLER
Full-sized, square-front keys, synth-action keys. 8 velocity-sensitive backlit pads for beat production and clip launching. Assignable buttons and knobs interface with your music software.

V25 (424768) **\$109** **V49** (424767) **\$159** **V61** (424766) **\$199**

VI SERIES



ADVANCED USB/MIDI KEYBOARD CONTROLLER
Full-sized, square-front, semi-weighted keys with aftertouch. 16 velocity-sensitive trigger pads with illuminated RGB feedback for beat production and clip launching. Assignable buttons and knobs interface with your music software.

VI25 (424765) **\$219** **VI49** (424764) **\$279** **VI61** (424763) **\$319**

VORTEX WIRELESS



USB/MIDI KEYPAD WITH ACCELEROMETER
USB dongle creates a wireless connection to any Mac or PC. USB and traditional MIDI jacks for use with virtually any synth, sound module, or other MIDI hardware or software. 37 velocity-sensitive keys with aftertouch for complete melodic range.

(423085) **\$229**

CODA SERIES



88-KEY DIGITAL PIANO
Designed with simplicity and ease of use in mind, the Coda Series is packed with elements that make it easy for you to be at your creative best. Coda has semi-weighted keys while the Coda Pro has authentic hammer-action weighted keys. 20 built-in voices, 60 preset songs or record your own.

CODA (446889) **\$439** **CODA™** (446890) **\$549**
CODA PIANO STAND (446891) **\$169**



ROLAND RD-800 STAGE PIANO

Roland's Top of the Line professional stage piano with acclaimed SuperNATURAL Piano engine

(410631) **\$2,999**

ROLAND FA-06/08 MUSIC WORKSTATIONS



FA-08 (88-note weighted version) (411177) **\$1,899**

FA-06 (61-note version) (411172) **\$1,499**

Packed with over 2000 sounds, the new FA series completely re-imagines the music workstation, streamlining it for effortless real-time power, ultra-fast workflow, and maximum versatility.



JD-XA Analog/Digital Crossover Synthesizer

Analog. Digital. Magical.

(439886) **\$2,799**



JD-Xi Interactive Analog/Digital Crossover Synthesizer

Powerful Compact Synth with Onboard Pattern Sequencer and Vocal FX

(434894) **\$599**

LPS-SUB-002 Sub 37 Synthesizer

The first Moog synthesizer released in over 30 years with the ability to play more than one note at a time.

- 37-note velocity sensitive keyboard with after touch ■ 2 modulation busses
- DAHDSR (Delay, Attack, Hold, Decay, Sustain, Release) looping envelopes with sync
- 256 presets – 16 banks of 16 patches ■ Standalone and DAW Plugin editor included
- Syncable Arpeggiator and Step Sequencer
- Classic Moog Ladder Filter with resonance, MultiDrive, and selectable filter slopes

(411784) **\$1859**



YY-MIN-011 Minimoog Electric Blue Voyager Synthesizer

Monophonic analog synthesizer that shines on stage or in the studio with incredible sonic range and power.

- 100% analog signal path ■ 44-key Fatar keyed ■ 3 ultra-stable oscillators
- Blue backlit panel and backlit Pitch/Mod wheels ■ 2 legendary Moog Ladder filters
- 2 four-stage analog envelope generators ■ 2 flexible modulation busses
- Assignable X/Y/A touch control interface ■ Over 800 onboard presets ■ CV/Gate expansion port

(236128) **\$4724**



EW-THEREMINI-01 Etherwave Theremini

A modern and fully dynamic recreation of the Theremin – one of the oldest electronic musical instruments in history.

- Traditional heterodyning oscillator for pitch control ■ Sound engine derived from award winning Animoog
- Pitch correction with selectable scales and root note ■ 32 Wavetable based presets
- Built-in tuner for users to learn pitch and scales ■ Built-in speaker and headphone output

(412758) **\$389**



Watch Dorit Chrysler, co-founder of the New York Theremin Society, explore the sonic possibilities of the Theremini by visiting long-mcquade.com/55192 and clicking on the DEMOS tab.

500 Series

Standard-sized 500 series professional audio effect modules.

LADDER-500 500 SERIES DYNAMIC LADDER FILTER

- Signature Moog Ladder Filter sound
- Balanced line level via 500 rack. +19dBu to -16dBu input accepted
- 2 and 4 pole dynamic low-pass and high-pass transistor Ladder Filter

(370604) **\$709**



DELAY-500 500 SERIES ANALOG DELAY

- First delay designed exclusively for the 500 series format
- 100% analog signal path, front panel MIDI, and assignable Tap Tempo/CV jack
- Included: VST/AU/RTAS editor

(411994) **\$1089**



Electro 5 Series

- Powerful stage piano with killer tone wheel organ, synth, and piano tones
- Large OLED screen lets you instantly see your current settings
- Dedicated Sample Synth and Piano sections for instant access to your sounds
- Updated Tone Wheel and Rotary speaker simulations from the C2D

Electro 5D 61

61 key semi-weighted waterfall action

(434900) **\$2999**

Electro 5D 73

73 key semi-weighted waterfall action with drawbars

(434901) **\$3699**

Electro 5 HP 73

73 keys with hammer-action keyed

(434902) **\$4299**



KROSS

An entry-level workstation keyboard, it features a sound engine derived from Krome, a 16-track sequencer with Electribe-style editing, 2-channel audio recording with unlimited overdub, and 7 simultaneous effects.

- Lightweight at only 4.3 kg/9.5 lbs
- Can be powered by 6 x AA batteries
- Piano, electric piano, and drum sounds that exceed its class
- A variety of sounds that use twice as much PCM memory as previous instruments, and meet the needs of a range of musical styles

61-KEY (396412) **\$949** 88-KEY (416297) **\$1349**



KROME

Offering full-length, unlooped samples of every key for a spectacular piano sound, this keyboard redefines your expectations for an instrument in this class.

- 3.8GB high-capacity PCM memory
- KRONOS-derived full length, unlooped piano and drum sounds, plus new electric pianos
- Electric pianos with 8-level velocity switching for unmatched expressive power
- Drums offering separately mixable direct and ambient sounds for studio-grade quality
- Drum Track plays back realistic, inspiring grooves at the touch of a button
- Expertly created sounds including 640 programs and 288 preload combinations
- Korg's exclusive 7" colour TouchView™ display ■ USB connection to your computer, plus an SD card slot for data storage

61-KEY (377369) **\$1399** 73-KEY (377370) **\$1699** 88-KEY (377371) **\$2199**



KRONOS

In the years since its inception, KORG has continued to release system updates and additional KRONOS Sound Libraries, bringing the KRONOS to an even higher state of perfection.

- 9 sound engines, infinite possibilities
- Amazing new technologies for smoother, more expressive sounds
- A studio of music-production gear onboard
- Easy-to-use hands-on environment
- Open Sampling System – Instant sampling and resampling from any mode: Program, Combination or Sequencer

61-KEY (430661) **\$3999** 73-KEY (430662) **\$4549** 88-KEY (430663) **\$4999**



SP170S Digital Piano

Compact, unobtrusive, and designed for the modern world, the SP-170 solidly delivers the essential elements of a piano: rich, vibrant sounds and an authentic grand piano feel.

- A simple and clean design that eliminates the need for a control panel
- 2 skillfully sampled concert grand piano sounds that capture all the nuances of the performer's touch
- 10 sounds, including electric pianos, harpsichord, organs, strings, and more
- Natural Weighted Hammer Action (NH) faithfully reproduces the touch of an acoustic piano
- Key Touch Control offers 3 levels of sensitivity to match the keyboard response to any playing style
- In white or black

(346395/6) **\$549**



LP180 Digital Piano

Emanating a sense of quality that exceeds its class, this slim digital piano features a beautiful and rich piano sound, keyboard cover, 1-piece stand, and 3-pedal unit.

- 88 keys, velocity sensitivity is supported
- Up to 4 Stereo Digital Multi-Effect block systems, 125 Master Effect types
- Authentic piano sound with other sounds to choose from
- Natural Weighted Hammer Action (NH) faithfully reproduces the touch of an acoustic piano
- In white or black

(421734/421912) **\$949**



SV1 Stage Vintage Piano

The gigging piano you've been waiting for!

- With awesome vintage keyboard sounds
- 12AX7 tube is always backlit, but only used when one of several amp modeling effects is active
- Korg's acclaimed RH3 weighted hammer action keybed and 8 velocity touch curves
- Transpose to any key in +/- 12 half-steps; fine tuning; 8 tuning curves
- Korg's superb EDS (Enhanced Definition Synthesis) sound engine ■ Sounds: 36 (6 banks x 6 sounds); Polyphony: 80 notes

73-KEY (359339) **\$1999** 88-KEY (359347) **\$2299**



Instrument Stands

IKS-X1 Single Tier / Single Brace Quick Folding X Stand

Folds quickly for easy transport.

(139840) **\$34⁹⁹**

IKS-X2 Single Tier / Dual Brace Quick Folding X Stand

Lightweight all-metal construction.

(130470) **\$44⁹⁹**

IKS-2 Deluxe Easy Set-Up Single Brace X Stand

Quick release one touch height adjustment.

(56851) **\$50⁵⁰**

IKS-7 Deluxe Single Tier X Stand

Secure cross brace height adjustment for extra stability for heavier keyboards. Additional tiers available.

(200076) **\$64⁹⁹**

IKS-8 Deluxe 4-Leg Collapsible Stand

Adjustable height and width to fit virtually any keyboard. Additional tiers available.

(219464) **\$99**

IKS-90 Heavy Duty Deluxe 3-Tier Keyboard Stand

One touch trigger height adjust. with angle adjustable second and third tiers. Double braced cross bar for increased weight capacity.

(376413) **\$149**

Book Stands

All Yorkville stands use heavy duty aluminum construction, and offer wide solid music desks, heavy duty nylon collars, rubberized non-slip feet and a scratch resistant finish.

BS-308 Large Solid Desk Tripod Base Music Stand

(67521) **\$49⁹⁹**

BS-310 Tripod Base Heavy Duty Music Stand

(41002) **\$51⁹⁹**

BS-710B Permanent Pneumatic Clutch Orchestral Stand

(170007) **\$48⁹⁹**

BS-LED24 Compact Folding Orchestral LED Stand Light

- 24 highly efficient warm white LEDs
- 1-touch switch with 3 brightness levels
- Integrated rechargeable lithium ion battery
- Mounts securely to orchestral music stands

(420802) **\$71⁹⁹**



Guitar Stands

Tour Ready Multi-Guitar Stands

Padded foam protects guitars and will not harm fine finishes. Foldable and lightweight.

GS-303B 3-Guitar Foldable Rack Stand (421544) **\$54⁹⁹**

GS-305B 5-Guitar Foldable Rack Stand (421546) **\$64⁹⁹**

GS-307B 7-Guitar Foldable Rack Stand (421547) **\$74⁹⁹**

GS-125B Deluxe Guitar Stand – Black

Ideal compact stand for acoustic and electric guitars or basses. Safety bar secures instrument in stand.

(308526) **\$28⁹⁹**

Stage Ready “Hanging” Guitar Stands

Easily handles non-standard instrument body shapes and sizes.

GS-205B Heavy Duty Hanging Guitar Stand (308530) **\$34⁹⁹**

GS-214B Heavy Duty Hanging Triple Guitar Stand (303874) **\$54⁹⁹**

GS-536B Universal Deluxe A-Frame Guitar Stand

Extremely compact low-profile guitar or bass stand with full adjustable cradle. Folds flat for easy transport.

(208458) **\$34⁹⁹**

UM-01 Compact Folding Ukulele / Mandolin / Banjo Stand

Folds flat for easy transport. Non-reactive foam rests will not damage or discolour finishes.

(326944) **\$24⁹⁹**

UM-02 Deluxe Hanging Ukulele / Mandolin / Banjo Stand

Easily handles non-standard instrument body shapes and sizes. Wide base for increased stability.

(326949) **\$34⁹⁹**



By Lindsay Rogers

Are Exams Right for My Child?

You've had your child in music lessons for a little while now and everything is going well. They seem to be more confident while perched on the piano bench, they know that Every Good Boy Deserves Fudge and they practice every day (well, most days). Even their teacher agrees that things are progressing positively and they make a suggestion to you one day:

"Have you considered having your child complete the RCM or Conservatory Canada exams?"

The Royal Conservatory of Music was founded in Canada in 1886. Students start at an introductory level and have the option to eventually complete their ARCT (Associate Diploma of The Royal Conservatory of Music) in either performance or teaching in Piano, Violin, Viola, Cello, Guitar, Flute, Trumpet, Saxophone or Voice. (www.rcmusic.ca)

Conservatory Canada's roots go back to 1891, when the London Conservatory was first founded. In 1910, the London Conservatory became affiliated with The University of Western Ontario and it became an examining board. The reach became national in 1997 through a merger with The Western Board of Music (established in 1934, serving all of western Canada, and based in Edmonton, Alberta). (www.conservatorycanada.ca)

You may be wondering if your child is ready for such an endeavour. You may also wonder what the potential benefits are to completing these exams. Yes, they can be nerve wracking (for both children and parents), but the confidence they gain in themselves by overcoming their fears and going through with the exam is immeasurable.

The Exam Process

Exams are held at different times throughout the year and are held in every major city across Canada. Your teacher will be able to help guide you through the registration process and answer any questions you have leading up to the big day. Depending on the instrument, your child will be entering the exam alone or with an accompanist. Sorry parents, you will have to settle for nervously gluing your ear to the door during the twenty minutes or so it takes to complete the exam. The accompanist will be there to accompany the student on the songs chosen for the repertoire portion. Afterwards they move on to studies and scales (of which they are asked to play a select few) followed by the playback/clapback section. Before you know it your child is bursting through the doors with a smile and look of relief on his or her face.

The results of the exam are usually available within a few weeks and they are a great opportunity for children to learn about handling criticism positively. They are not only given a final mark, but a very detailed report on their performance. The adjudicator will offer both praise and suggestions on how to improve in certain areas. Remind your child that the suggestions are not a personal attack, but rather a way to help him or her learn and grow as a musician.

They may want to shove their violin under their bed for the rest of the summer or they may ask to pick out a selection of fun music to practice for the remainder of the summer months. I can't tell you how many kids I have seen at Long & McQuade picking out the theme to Frozen or other Disney hits as a reward for finishing their exams. I still have a dog eared copy of "Greatest Hits of 1998" that my mom bought me after finishing my grade 6 piano exam. I must have tortured my neighbours with my constant playing of "Don't Wanna Miss A Thing" from Armageddon, but the point is I was able to play for enjoyment and wouldn't have been able to learn the song on my own as easily as I did without my years of training with RCM.

Tips For Helping Your Child Through The Process

Work with your child to help create a practice schedule while understanding that he or she may have other school or social commitments. Daily practice is important but children will most likely lose interest in their instrument if they feel they are being pushed too hard. Try to keep things positive and refrain from correcting them too much during practice time. Trust me, students will hear enough critique from their teachers, and that is what you are paying them to do.

Most importantly, keep an open dialogue with your child during the process. While nerves and mild anxiety are normal leading up to the exam, anxiety attacks and other major behavioural changes or disturbances are not. Not every child will be able to deal with the pressure of completing exams, so it is important to discuss your child's feelings often. Sometimes all that may be needed is a break from exams before trying at a later date. Other times, your child may realize that his or her passion lies elsewhere.

Either way, exams can help children start a career in music from a young age. Even if they decide not to pursue music later in life, they will still have the opportunity to shine when they sit down at a friend's piano during a house party and bang out "Bohemian Rhapsody". Money on lessons well spent, I say.

Lindsay began playing music at a young age, taking classical violin and piano lessons, eventually completing her Grade 9 Violin and Grade 8 Piano, along with Grade 4 Harmony and History with RCM. She later performed with the Nova Scotia Youth Orchestra, competed in fiddle competitions, made a living busking on the Halifax waterfront and toured Canada with a rock 'n roll band. She started her career with Long & McQuade in 2008 and currently works at Long & McQuade in Ottawa.





Armory Series

Shell pack only. Cymbals and hardware not included.

- Latest iteration of the Mapex hybrid shell concept
- SONIClear™ bearing edge allows the drumhead to sit flat, bringing out the best response by optimizing the resonance between head and shell
- A fusion of birch and maple delivers ultimate tonal expression
- 7 different finishes available

MPX-AR529SWT

- 5 piece rock shell pack: includes 22x18", 10x8", 12x9", 16x16", 14x5.5" Tomahawk snare

\$999

MPX-AR628S

- 6 piece Studioease shell pack: includes 22x18", 10x8", 12x9", 14x14", 16x16", 14x5.5" Tomahawk snare

\$1129

Mars Series

Shell pack only. Cymbals and hardware not included.

- Offers 100% birch, shallow depth shells
- SONIClear™ bearing edge allows the drumhead to sit flat, bringing out the best response by optimizing the resonance between head and shell
- Includes smaller sizes that are equally suited for the rock drummer needing a highly portable, great sounding kit, or the jazz drummer needing versatility
- Available in 3 other configurations

MPX-MA529SF

- 5 piece rock shell pack: includes 22x18", 10x7", 12x8", 16x14", 14x6.5" SD

\$699

Saturn Exotic Series

- Classic set-up that provides the player with a big sound that will fit any playing style or music genre
- Maple and walnut hybrid shell produces a strong attack and rich tone
- Projects well in live settings and tracks effectively in the studio
- All new innovative low-contact bass drum claws, memory-mark bass drum spurs
- The SONIClear™ bearing edge simplifies the tuning process and enhances tone and tuning range

4-Piece Shell Packs

From **\$1499**

Tornado Series Kits

A complete starter package, including 14x5.5SD, 10x8 and 12x9 TT, 16x14 FT, 22x16 BD.

- Highly durable blue, black or burgundy wrap finishes
- 9-ply poplar shells
- Newly re-engineered ball and socket tom holder for ultimate positioning
- Includes a full set of 200 Series double braced hardware
- Includes hi hat and crash/ride cymbal

\$469⁹⁵



Matt Halpern Wraith Signature Snare

Bone-dry, winter-sharp; the ghost notes whisper while the backbeat wails. This drum will haunt you from beyond the gig.

- 1.2mm brass shell produces warm, dry tones at all volumes
- 6" depth is perfect for tuning to low pitches for fat, open sound and tuning high for ear splitting rim shots
- 9 vents for increased response and articulation

(433996) **\$620**



Black Panther Warbird Snare

Possessing a mix of fury and deadly precision, this drum delivers an intense, dark punch when tuned low and an explosive pop when cranked high. Unique 12" x 5.5" design for enhanced articulation.

(433995) **\$529**



Armory Snare Drums

- SONIClear™ bearing edge (standard on all Armory wood shell models) allows drumheads to sit flat, tune effortlessly and respond with a stronger fundamental pitch
- Full-length tubular lugs deliver greater tuning accuracy and shell stability while giving the drum an elegant yet modern appearance



MPX-ARBW465ORCTK – THE EXTERMINATOR

- 14x6.5" birch/walnut hybrid produces a balanced blend of tone and attack

(414086) **\$340**

MPX-ARML4550KWT – THE DILLINGER

- 14x5.5" 8-ply 100% maple drum is systematic, predictable and lethal

(414084) **\$340**



MPX-B600 – Mars Boom Stand

- 3-tiered height adjustment increases flexibility in cymbal positioning and collapses further for compact storage
- Multi-step boom and cymbal tilters
- Also available in black plated

(398527) **\$79**



MPX-B800 – Armory Boom Stand

- Super-Glide Stepless cymbal tilters allow for fine adjustment of cymbal angle
- Also available in black plated

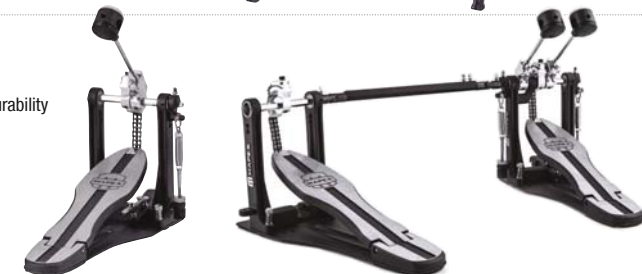
(414070/1) **\$109**

Mars Pedals

- Double chain creates a solid feel and great durability
- High speed footboard
- Falcon beaters (no weights)

SINGLE PEDAL (415685) **\$94⁹⁹**

DOUBLE PEDAL (415686) **\$230**



Armory Pedals

- Double chain creates a solid feel and great durability
- Solid steel base plate and retractable floor spikes
- Ball-bearing spring system

SINGLE PEDAL (415687) **\$150**

DOUBLE PEDAL (414072) **\$300**





5-pc NESTED SETS - 700 Series Hardware

LC0F57	10,12, 16ft, SD, 22, TH, HW780	\$2,399⁹⁹
LC2F57	10,12, 16ft, SD, 22, TH, HW780	\$2,599⁹⁹
LC8F57	10,12,14ft, SD, 18, TH, HW780	\$2,249⁹⁹

Components

LNB1814	18x14 Bass Drum	\$899⁹⁹
LNB2016	20x16 Bass Drum	\$929⁹⁹
LNB2214	22x14 Bass Drum (Special order)	\$949⁹⁹
LNB2216	22x16 Bass Drum (Special order)	\$969⁹⁹
LNB2218	22x18 Bass Drum	\$999⁹⁹
LNB2218R	22x18 (V) Bass Drum (Special order)	\$999⁹⁹
LNB2418R	24x18 (V) Bass Drum	\$1,029⁹⁹
LNF1413	14x13 Floor Tom	\$439⁹⁹
LNF1615	16x15 Floor Tom	\$499⁹⁹
LNF1816	18x16 Floor Tom	\$559⁹⁹
LNS1455	14x6 Snare Drum	\$329⁹⁹
LNT0807	8x7 Tom Tom	\$279⁹⁹
LNT1007	10x7 Tom Tom	\$299⁹⁹
LNT1208	12x8 Tom Tom	\$309⁹⁹
LNT1309	13x9 Tom Tom	\$349⁹⁹
LNT1411	14x11 Tom Tom (Special order)	\$389⁹⁹
LNT1613	16x13 Tom Tom (Special order)	\$449⁹⁹
LNP4F3	10x7,12x8,14x13,TH Pack	\$1,139⁹⁹
LNP6F3	10x7,12x8,16x15,TH Pack	\$1,199⁹⁹

Live Custom - Oak

- 100% Siberian Oak
- High-gloss polyurethane
- Massive projection and attack
- Dark chrome hardware
- Add on components available



Amber Shadow



Emerald Shadow



Black Shadow



Black Wood (Matte)

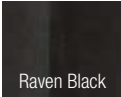
Stage Custom - Birch

(Proudly carried by Long & McQuade since 1997)

- Custom components to expand your set
- 10-lug snare drums with all-metal strainer for wicked cut and tuning stability
- All professional-class cast lugs and claws
- Solid birch shell construction with matching BD hoops



Cranberry Red



Raven Black



Honey Amber



Natural Wood



Pure White

5pc 600 Series Kits - Hardware: CS665A (x2), HS650A, SS650A, FP7210A

SBX0F56	20x17, 10x7, 12x8, 14x13, 14x5.5SD, TH	\$999⁹⁹
SBX2F56	22x17, 10x7, 12x8, 16x15, 14x5.5SD, TH	\$999⁹⁹

5pc 700 Series Kits - HW780 Includes: CS755 (x2), HS740A, SS740A, FP7210A

SBX0F57	20x17, 10x7, 12x8, 14x13, 14x5.5SD, TH	\$1,069⁹⁹
SBX2F57	22x17, 10x7, 12x8, 16x15, 14x5.5SD, TH	\$1,069⁹⁹

6pc 700 Series Kits w extra boom arm - HW780 incl: CS755 (x2), HS740A, SS740A, FP7210A+CH755 Boom Arm

SBX2F67CH	22x17, 10x7, 12x8, 14x13, 16x15, 14x5.5SD,TH	\$1,299⁹⁹
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Absolute Hybrid Maple

(Absolute, proudly carried by Long & McQuade since 1999)

- All Canadian Maple with WENGE centre ply "EXCITER SHELL"
- Full range of custom components available
- REMO clear Emperor heads stock • 3.0mm cast aluminum hoops
- High-gloss polyurethane lacquer finishes
- Hook-lug and Y.E.S.S. III mounting technology standard

5-pc NESTED SETS - 700 Series Hardware

HW780 Includes: CS755 (x2), HS740A, SS740A, FP7210A

AM0F57	10,12, 14ft, SD, 20, TH, HW780	\$3,799⁹⁹
AM2F57	10,12, 16ft, SD, 22, TH, HW780	\$3,899⁹⁹
AM8F57	10,12, 14ft, SD, 18, TH, HW780	\$3,699⁹⁹

Components

AMB1814	18x15 Bass Drum	\$1,249⁹⁹
AMB2016	20x16 Bass Drum	\$1,379⁹⁹
AMB2214	22x14 Bass Drum (Special order)	\$1,399⁹⁹
AMB2216	22x16 Bass Drum (Special order)	\$1,449⁹⁹
AMB2218	22x18 Bass Drum	\$1,479⁹⁹
AMB2414	24x14 Bass Drum	\$1,499⁹⁹
AMB2416	24x16 Bass Drum (Special order)	\$1,549⁹⁹
AMF1413	14x13 Floor Tom	\$699⁹⁹
AMF1615	16x15 Floor Tom	\$749⁹⁹
AMF1816	18x16 Floor Tom	\$849⁹⁹
AMS1460	14x6 Snare Drum	\$629⁹⁹
AMT0807	8x7 Tom Tom	\$449⁹⁹
AMT1007	10x7 Tom Tom	\$499⁹⁹
AMT1008	10x8 Tom Tom (Special order)	\$499⁹⁹
AMT1208	12x8 Tom Tom	\$549⁹⁹
AMT1209	12x9 Tom Tom (Special order)	\$549⁹⁹
AMT1309	13x9 Tom Tom	\$629⁹⁹
AMT1310	13x10 Tom Tom (Special order)	\$649⁹⁹
AMT1412	14x11 Tom Tom (Special order)	\$699⁹⁹
AMT1614	16x13 Tom Tom (Special order)	\$799⁹⁹
AMP4F3	10x7,12x8,14x13,TH Pack	\$1,849⁹⁹
AMP6F3	10x7,12x8,16x15,TH Pack	\$1,949⁹⁹



AMT1208
\$549⁹⁹

AMT1007
\$499⁹⁹

AMS1460
\$629⁹⁹

12-zone multi-pad
DTXM12 **\$599⁹⁹**

Foot Pedal
FP7210A
\$79⁹⁹

Snare Stand
SS950
\$139⁹⁹

Drum Stool
DS840 **\$139⁹⁹**

Special order 3-4 months



Pearl



Crystal Beats (CRB5237PC730)

A stunning combination of visual appeal and powerful sonic attack, Crystal Beats' revolutionary seamless construction was molded – not rolled – creating a strong acrylic drum system that can stand up to the rigors of touring.

- Shell material: Acrylic ■ Construction: Seamless ■ Thickness (mm): Multiple
- Bearing edge: Double-cut 45°

3-PIECE SHELL PACK FROM \$1049

4-PIECE SHELL PACK FROM \$1399

FW923XSPC327

Wood fiberglass 3-piece shell pack with 24" BD in Satin Cocoa Burst finish is part of the valiant return of the Wood Fiberglass series. In a limited production offering for 2015, these drums hark back to the '60s when Pearl pioneered the fusion of fiberglass material to wood drum shells.

- 7-ply poplar/kapur shells (2x poplar / 4x kapur / 1x fiberglass) ■ 7.5mm shell thickness
- Hand-applied inner layer of fiberglass ■ Sharp 45 degree bearing edges on toms
- Rounded bearing edges on bass drums ■ Superhoops II hoops

3-PIECE SHELL PACK FOR \$1389

Chad Smith Free Floater Snare (CS1465F)

The new Chad Smith Free Floater snare is a crowning achievement in true percussive perfection. Taking its name from the Latin term meaning "I Came, I Saw, I Conquered", the drum's three interchangeable 3mm rings are housed in Pearl's Free Floating snare frame.

- 14" x 6.5" ■ 1x steel ring and 2x brass ring shells ■ MasterCast hoops ■ FT65 lugs

(433908) **\$980**

Chad Smith Red Hot Lacquer Snare (CS1450R)

The Limited Edition Chad Smith snare adds a new lacquered Candy Apple Red finish to Chad's trademark 14x5 1.3mm steel shell. "This is a drum for any occasion," says Chad. "The classic Chad drum is getting a facelift!"

- 14" x 5" ■ Steel with lacquered Candy Apple Red finish shells
- SuperHoop II hoops ■ CL-55 lugs

(433907) **\$549**

Spin Tight Starter Pack (SPT-4SPK)

The Spin Tight tension rod allows you to quickly lock your tension rods into place, and never have to worry about them coming loose during high impact playing.

- 4x SPT-5047 Spin Tight tension rods ■ 1x K-180 drum key

(427337) **\$6250**

Spin Tight Tension Rods (SPT-6PK)

Pearl Spin-Tight tension rods feature a small hex screw on the top that can be tightened down to lock the rod in place, eliminating the problem of tension rods loosening up when you play loud!

- Hex screw locks rod in place ■ Will not loosen ■ Standard tension rod size ■ Rubber washer

(427335) **\$6599**

GRETSCH



CM1-E826P Catalina Maple 6-piece Set

- 18x22" BD, 7x10", 8x12" and 14x14" TT, 16x16" FT, 6x14" SD and FREE 7x8" TT
- Gretsch-formula 7-ply maple shells, round Catalina Maple badge & Remo drumheads
- 2.3mm triple-flanged hoops, 30-degree bearing edge
- New Gretsch bass drum mount plate and bass drum claw with gasket
- New tom holder design with cymbal holder and new low-profile Gretsch tom bracket

SHELL PACK ONLY \$1499

Sabian B8X Cymbal Set

Includes 16 and 18" crash, 10" splash.

(435968) **\$195**



L&M Brushes by Regal Tip

(58892) **\$2350**



SONOR

Vintage Series

Using rounded bearing edges, the new VINTAGE series drums represent the return of the 'old SONOR sound' into its product line.

- Hand-selected premium German beech shells ■ Re-issued "Superprofil" triple flanged hoops
- Combined look and feel of the 1950s teardrop lug with SONOR's exclusive Tunesafe™ system
- Timeless SONOR badge and logo used between 1952 and 1961
- Available in 3 finishes: Vintage Pearl, Vintage Onyx and Vintage Natural

3-PIECE SHELL PACK FROM \$2675

Select Force Series

A wide array of maple shell packages, components and the latest features from the professionals' series make the SONOR Select Force sets a real hit!

- 7-ply shells including Canadian-sourced maple ■ T.A.R. mounting system and Tunesafe™ lug design
- Pre-configured sets include Sonor's 4000 Series Hardware Pack ■ Quality high gloss lacquer finishes

5-PIECE KIT WITH HARDWARE \$1725

Special Edition PLAYER Drum Sets and Hardware Package

This addition to SONOR's compact line of drums is transport friendly, without sacrificing sound!

- Cross-laminated poplar shells in Black Galaxy or Gold Galaxy Sparkle finishes
- 20x12" BD (with mount), 10x8" TT, 14x12" FT, 14x5" SD
- Cymbal/tom holder included with shells
- *L&M Special – Includes 200 Series hardware package: 1x HH200, 2x MBS2000, 1x SS2000, 1x SP473 pedal

Reg: \$899 **\$799**

Special Edition MARTINI Shell Sets

The tiny kit with big attitude - perfect for the small car, stage or apartment!

- 14x12" BD (with tom mount and riser), 8x8" TT, 13x10" FT, 12x5" Steel SD ■ Single tom holder included
- Available in Red Sparkle, Turquoise Sparkle and Gold Galaxy Sparkle
- Hardware stands and cymbals not included

\$499

Ludwig Copper Phonic Snare Drum

- Newest addition to the Ludwig USA Snare Drum lineup since 1981
- Dark Raw Copper finish ■ Imperial lugs / P85 strainer

LC663 – 6.5x14 (433979) \$970 LC661 – 5x14 (433978) \$945

Ludwig "Breakbeats by Questlove" Drum Set

- Portable 3-piece drum set designed by Ahmir "Questlove" Thompson of the Roots
- 10-13-16 with matching 5x14 snare
- Comes with gig bags that also double as mufflers for practice
- Available in three finishes (016) Black Gold Sparkle, (025) Red Sparkle, (028) White Sparkle

\$499

Ludwig KEYSTONE USA Drum Sets

- Quickly becoming a classic Ludwig drum set since launching 3 years ago
- Shells feature single ply red oak inner/outer with 3-ply maple core
- Dual 45 degree bearing edge for punchy, short decay
- Available in three 3-Piece shell packs with add-on toms available: Pro Beat (13-16-24), Powerbeat (12-16-22), Upbeat (12-14-20)
- Available in Granite Glitter, Apple Glass, Galaxy Bronze, Turquoise, Salmon Pearl, Red Oyster Pearl, Champagne

From \$1750

ATLAS Classic Hardware by Ludwig

- Classic "Flatbase Style" hardware that will stand up to the rigors of the local grind
- Specially designed two-position foot option allows for stand legs to overlap
- Offers a classic style while reducing your footprint on stage



Ludwig

New for 2015!





HOW TO RUN A Band Rehearsal

By Jim Kelly

Every band needs to rehearse. That should go without saying. But some young bands might not fully appreciate what is needed to run a proper band rehearsal. So here are some pointers for getting the most out of your band rehearsals.

Rehearsal is not practice.

Practice is what band members do at home to master their parts. Rehearsal is what you all do together to get the song performances down. Every band member should know the material before coming to rehearsal. Email the song list to members well in advance so that they can practice their parts on their own. Give everyone a CD with the songs on it or use any number of free online file-sharing services. If you're doing a cover song in a different key than the original, be sure to indicate that. Things tend to go more smoothly when everyone's been practicing the songs in the proper key!

Have a leader.

Whether there's a recognized group leader or your band functions as a democracy, have someone lead the rehearsal. Perhaps if there are only three or four of you in the band, you might work well together that way, but many groups are better off with one person directing the proceedings. The most important thing is to keep things moving along productively.

Have role players.

It can also be good to establish roles for your rehearsals. One member can be responsible for organizing and distributing sheet music, tabs or lyrics, another for bringing the snacks, another for monitoring the sound, another for taking notes. Make it a group effort.

Have a structure.

You don't need to be a Marine drill sergeant about it, but at least decide in advance what the goal of the rehearsal is. Jamming? Working on your entire set? Working on new original material? Incorporating new cover songs? Have a plan and communicate it to everyone.

Arrive on time.

This might seem like common sense, but it's worth mentioning. When you show up late, you're wasting your bandmates' time, and it's simply disrespectful. If some members need time to set up gear (drum kits can take a while), they should arrive earlier so it doesn't eat into the rehearsal time.

Commit the time.

Rehearse for a good two to three hours. One hour just isn't enough time to work through a number of songs, especially when you factor in everyone getting their stuff set up, tuning, a little chit chat, etc. Be sure to include some short breaks in there; maybe a 10-minute breather every hour.

Say no to noodling!

This is a pet peeve of mine. Stop noodling on your instrument when you're talking about stuff. Bless their hearts and parts, but musicians – especially those who play stringed instruments – seem to have a habit of constantly playing little riffs while discussing things. Maybe it's just me, but I want to hear what's being said. How am I

supposed to hear the bassist's great arrangement idea when there's a guitar riff scratching at my ear?

No Friend Zone.

Don't invite friends to your rehearsals. A band rehearsal is necessary work, not an excuse for a party.

Turn off your phones!

'Nuff said.

Record your rehearsals.

A recording can serve as a more "honest" or unbiased set of ears. You may notice things that weren't apparent while you were playing. Or it could simply be used as a handy reference for how a song goes. It doesn't have to be sonic perfection, but just good enough so that you can review the performances to see what's working or not working. A digital recorder and just one room microphone is all you need. Some bands use digital cameras, such as GoPros, to record their rehearsals so that they can also work on their stagecraft and presentation.

Work on your beginnings and endings.

These are crucial. Establish how the song starts, who starts it, and how it ends. If everyone in the band thinks they're the one who's determining how and when the song ends... well, let's just say it won't end well.

Play it again. And again. And again.

This is where the "re-" in rehearse comes in. Make sure you really have it down. One rule of thumb is to move on from a song only after you can play the song through to your satisfaction, error-free, two times in a row. Some band members might roll their eyes, but the payoff comes on stage when your band is tight.

Talk it out.

Bands are like little communities of complex relationships – not unlike families. And as such, communication is key. At the end of the rehearsal, try to gauge if anyone is having any problems – either with the songs, the sound, or just life in general – that may be affecting their role in the band, or their level of enjoyment or satisfaction. You're more likely to have a well-functioning band if the members actually care about one another and address stuff before it becomes a problem.

It's all in the notes.

Keep notes on what was decided during the rehearsal – key changes, arrangement decisions, who's taking solos, etc. – and review them afterwards. Email the notes to each band member so that they can work on those things before the next rehearsal. Also include what's coming up next – when and where the next rehearsal or gig is, when everyone is expected to be there and any other pertinent information.

Music should be fun, of course, but part of the fun comes from being an awesome band and wowing the people who come to hear you. Isn't that the goal? Running a proper rehearsal will go a long way towards ensuring that your band continues to perform at its best.



PDP® New Yorker™ Kit

The New Yorker's compact configuration is now available as a stylish, yet price-conscious kit for the student or working drummer.

- All poplar-shell ■ Low-mass "teardrop" mini turret lug
- Bass drum mount ■ Bass drum lifter
- DW heads™ by REMO® ■ True-Pitch® tension rods
- Available in Diamond and Sapphire

SHELLS ONLY \$655



DW Design Series® Acrylic Kit

The first acrylics to receive the DW moniker.

- 5mm thick extruded, seamless shells
- Mag Throw-Off™ ■ True-Pitch® tension rods
- DW heads™ by REMO®
- Mini turret lugs ■ F.A.S.T® sizes

5-PIECE SHELL PACK \$1899

PDP Black Wax™ Snare Drums

This snare series get its name from a hand-applied wax sealer that protects its maple exterior and provides an earthy matte finish.

- Mag Throw-Off™ ■ True-Pitch® tension rods
- DW Heads™ by REMO® ■ All-maple shell
- Available sizes include: 6x10, 6x12, 5.5x13, 7x13, 5.5x14, and 6.5x14

From \$190



DW Design Series® Black Nickel over Brass Snare Drums

This studio-quality snare is high-end in every way, except for its modest price tag.

- 1mm shell ■ Dual bead-reinforced ■ All-brass shell
- Mag Throw-Off™ ■ True-Pitch® tension rods ■ DW Reverse Dot head by REMO®
- Available sizes: 5.5x14 and 6.5x14

From \$340



PDP® Concept Direct Drive Pedals

Quick and precise – the surprisingly affordable Concept Series™ Direct Drive pedals.

- Cobalt Linkage ■ XF extended footboard
- Offset toe clamp ■ DW 101 Air Beater™ ■ Steel base plate

SINGLE (433845) \$190

DOUBLE (433846) \$380



DW 6710UL Ultralight Stand

The lightest, most compact professional DW cymbal stand available today. The 6710UL weighs under 3 pounds and features the 6000 Series retro-styled aluminum flush base.

\$81⁹⁹

(410693)



IP52BHH6 Imperialstar Hyper-Drive Kit

The shallow depths of the Hyper-Drive series offer enhanced attack for a punchy sound with quick response. The drum hardware features limited edition black nickel plating for a high-quality, sleek look. Includes hardware, pedal, throne and cymbals.

- 18x22" BD; 7x10" and 7.5x12" TT; 14x16" FT; 5x14" SD

\$1150

Sound Lab Project (SLP) Oak Snare – Trans Black

- 5.5x12" ■ 6-ply 100% oak shell
- Brass tube lug & triple flanged hoop
- Also available in Red Rose Oak

\$199⁹⁹

(438804)



HT65WN/DB Roadpro Height Adjustable Double-Braced Throne

Available in Dark Blue or Wine.

\$129⁹⁹

(438806/5)



RW200 Rhythm Watch

With everything drummers need to make sure they stay on tempo-live and in the studio. Now more durable with a large, easy to read backlit display, and even more memory for pattern storage.

\$109⁹⁹

(429919)



RW30 Rhythm Watch Mini

A brand new, compact version of the renowned Rhythm Watch, it can be easily clipped to various surfaces, such as a music or hi hat stand.

\$39⁹⁹

(429920)



ACP123 Cymbal Pack

Includes 14" hi-hats, a 16" crash, 21" ride and FREE 18" crash!

\$799⁹⁹

(424787)



ZBTP107 ZBT Pack

Includes a 14" hi-hat, 16" crash, 20" ride, 16" china cymbal and Zildjian towel.

\$330

(439760)



Planet Z Series Box Sets

No matter what style you play, the newly redesigned Planet Z series is an easy and affordable way to complete your sound!

- Proprietary nickel-silver alloy
- Made in the USA
- Branded with the Zildjian logo
- 4 pre-packaged box set options: PLZ1316, PLZ1318, PLZ1418 and PLZ4PK

From \$139⁹⁹



L80 Low Volume Cymbals

Delivers a quieter sound without losing the authentic feel of a Zildjian cymbal.

- Up to 80% quieter than traditional cymbals
- Enables longer practice and play without ear fatigue or hearing damage
- Proprietary manufacturing technique and specialized alloy deliver real cymbal feel
- Matte finish provides a sophisticated look

LV38 BOX SET (444672) \$199⁹⁹

- L80 low volume 13" hi-hats/18" crash ride

LV348 BOX SET (444674) \$249⁹⁹

- L80 low volume 13" hi-hats/14" crash/18" crash ride

LV468 BOX SET (444675) \$299⁹⁹

- L80 low volume 14" hi-hats/16" crash/18" crash ride



FX Spiral Stackers

An inexpensive way for drummers to stack on top of any cymbal for new unique and trashy sounds!

- Quick attack and decay
- Visual "spiral" effect when played

FXSPL10 - 10" (433769) \$89⁹⁹

FXSPL12 - 12" (433770) \$99⁹⁹



5A and 5B Barrel Tip Sticks

Vic Firth's popular 5A and 5B Wood Tip sticks are now available with a new tip shape that will produce a highly defined sound.

- Impeccably balanced sticks that create supreme clarity with beautiful tone
- Reduced surface area of the tip provides a more focused sound
- Offers great playability and versatility

(433961/2) **\$127⁵/pair**

Split Brush

A brand new concept for a wire brush, designed by German brush-playing sensation, Florian Alexandru-Zorn.

- Two separate rows of medium gauge wire
- Retractable pull-rod includes a third crimp for enhanced setting capability
- Produces a unique and varied weighting of sound with different qualities of articulation

(433963) **\$47²⁵/pair**

UPT Practice Tips

Convert virtually any drum set or concert stick model into a quiet practice stick within seconds!

- Special molded rubber design that creates a secure grip on the existing tip
- Rubber tip produces an authentic feel and interesting timbres on drums and cymbals
- Each package contains 2 pairs of rubber tips

(433965) **\$8²⁰**

Vic Gloves

Play hard, protect your hands, and improve your grip!

- Crafted in premium cabretta leather
- Ventilated synthetic mesh palm and back to stay cool
- Stretch lycra between fingers provides great fit and ultimate comfort
- Synthetic rubber grip on thumb and forefinger provides outstanding grip and control
- Available in small, medium, large and extra-large

\$41⁹⁹

Tala Wands: Slats TW4

A foam center surrounded by 4 flat bamboo slats is a great choice for new sounds on drum set and multi-percussion set ups!

- Creates softer sounds than sticks, but louder than other Tala Wand and Rute models
- Creates dense and deep tones
- Wrapped in thin PVC
- Developed with Vic Firth drum set artist Steve Smith!

(433964) **\$34²⁵/pair**



Heavyweight Snare Head

- Made using two identical plies of 10mil film
- Reverse dot mounted on the underside of the head for extra durability, focus and attack without getting in the way of brushes
- Exclusive Level 360 Technology collar design for proper contact between head and shell

(410048) **\$25⁷⁵**



Heavyweight Bass Drum Head

- Made using two identical plies of 10mil film
- Externally Mounted Adjustable Damping system allows the player to adjust attack and focus
- Versatile for all music genres
- Designed, engineered and manufactured in the USA
- 18-26"

From **\$55⁵⁰**



INTRODUCING SELECT BALANCE

Drummers essentially prefer two types of stick balance: forward or rebound. The Select Balance line was designed to give you the option of both in 5 diameters. Now you can find the balance you prefer for any playing style you prefer.



PROMARK BY D'ADARIO

FBH550TW

balance wood type diameter tip shape tip material

COMPONENTS

FB: FORWARD BALANCE (2 1/4" TAPER)
 RB: REBOUND BALANCE (3" TAPER)
 H: HICKORY
 DIAMETER: .535, .550, .565, .580 AND .595
 T: TEARDROP
 W: WOOD TIP FOR CYMBAL SOUND

DIAMETER	MODELS	SELECT BALANCE
	7A	.535"
	5A	.550"/.565"
	55A	.580"
	5B	.595"

TAPER

FORWARD BALANCE:
 FB models feature a 2 1/4" taper, for a front heavy stick with a forward throwing feel.

REBOUND BALANCE:
 RB models feature a 3" taper, for a back heavy stick that feels like it's doing most the work.

promark.com



HAND CRAFTED SOUND
SWISS MADE QUALITY

2 YEAR WARRANTY



Cymbals	paiste pxt 3	paiste pxt 5	paiste pxt 7	paiste pxt 8	ALPHA paiste	paiste GIANT BEAT	paiste RUTE	paiste Marles	paiste FORMULA 602
6								187.60	
8		58.80			86.80		158.20	208.60	220.50
10	42.00	61.60	70.00	77.00	103.60		170.80	224.00	248.50
12					112.00		187.60	248.50	
13								260.40	
14	60.20	88.20	98.00				225.40	287.00	
16	89.60	112.00	124.60	140.00	184.80		275.80	361.20	406.00
17				155.40	205.80		298.20	404.60	462.00
18	103.60	135.80	151.20	170.80	228.20	330.40	330.40	434.00	497.00
19							350.00	467.60	532.00
20	127.40	154.00	175.00	198.80	266.00	378.00	378.00	497.00	570.50
21								547.40	626.50
22							449.40	592.20	682.50
24						525.00	525.00	655.20	742.00

Pairs

12				168.00				497.00	
13	106.40						413.00	520.80	
14	120.40	176.40	196.00	219.80	291.20	450.80	450.80	574.00	644.00
15							490.00	490.00	700.00

Packs

12/16				308.00
10/18	145.60	197.40	221.20	247.80
13/18	210.00			
14/18	224.00	312.20		
14/16/20	337.40	442.40	495.60	558.60





New! SABIAN Paragon Crashes

Designed with Neil Peart for the RUSH R40 tour, the new 17", 19" and 22" crashes deliver explosive power with super wide dynamic range.

- Celebrating 40 years of RUSH and 10 years of Paragon!
- Fast, explosive responses abound in this medium-weight model
- Ideal in a rock setting, but flexible enough for any application
- Powerful, bright and extremely musical
- Natural or Brilliant finish
- Protected by SABIAN two-year warranty

From **\$229⁹⁹**

New! SABIAN 15" Paragon Hats

Designed with Neil Peart for the RUSH R40 tour, the new 15" hats are bright, responsive and extremely musical.

- Celebrating 40 years of RUSH and 10 years of Paragon!
- Medium-weight hats, for fast, crisp responses and clean sticking
- Ideal in a rock setting, but flexible enough for any application
- Powerful, bright and extremely musical
- Natural or Brilliant finish
- Protected by SABIAN two-year warranty

(444177) **\$349⁹⁹**

SABIAN Performance Accessories

SABIAN Grip Disc

Practice anywhere, anytime with this perfect go-anywhere practice pad – its sticky-back technology sticks to almost any surface without leaving a residue.

- Ample 6" playing diameter
- Easy-to-clean

(433694) **\$23⁵⁰**

SABIAN Stick Flip

Super versatile – starts out as a drumstick bag, then unzips, flips and morphs into a drumstick holder.

- Incorporates proprietary "Flip" design
- Quick, smooth transformation – no snaps or special connections
- Keeps spare sticks within arm's reach during gigs
- Available in black/grey or black/red

\$45⁹⁹

SABIAN Fast 22 Cymbal Bag

Get in and out of your gig fast with the speed provided by the Fast Hat pocket – use the comfort straps, strap it on, and you're out!

- No more fumbling and lost clutches with Fast Hat Pocket
- Make your set-up and tear-down faster and easier
- Available in Black, Plaid and Vintage Brown

From **\$103⁹⁵**

SABIAN AAX Promotional Set (25005XXP)

Hand-picked and sonically matched in the SABIAN Vault, this is the perfect set for the drummer just getting back into drumming!

- Includes highly-responsive 14" AAX stage hats
- Bright, explosive 16" AAX X-Plosion crash for penetrating definition
- 20" stage ride is the ultimate balance of definition and wash
- FREE 18" X-Plosion crash for total presence and power
- SABIAN AAX delivers modern bright tone
- Natural or Brilliant finish
- Protected by SABIAN two-year warranty

(289116) **\$640**



SABIAN Big & Ugly Collection

HH King

Powerful and sophisticated, with that "just right" amount of dry, dark and wash.

- The most complex cymbal in the B&U Collection
- Protected by SABIAN two-year warranty

22" (432375) **\$399⁹⁹**

24" (432376) **\$459⁹⁹**

HH Pandora

Medium-dark in tone, medium-light in weight, this is the ride cymbal for players who like "Blue" notes.

- Big, dark, loose and dynamic
- Complexity, versatility and distinctive looks
- Available in 22" and 24" models
- Protected by SABIAN two-year warranty

22" (432379) **\$399⁹⁹**

24" (432380) **\$459⁹⁹**

HH Nova

A ride that delivers extremes – if you like being out on the edge musically, then this is the ride for you.

- Tone is extremely low and extremely dry
- Complexity, versatility and distinctive looks
- Available in 22" and 24" models
- Protected by SABIAN two-year warranty

22" (432377) **\$399⁹⁹**

24" (432378) **\$459⁹⁹**

AA Apollo

Hit it hard for a modern sound, or play it with dynamics for controlled stick and sublime shimmer – this incredible ride delivers music and poetry.

- Complexity, versatility and distinctive looks
- Available in 22" and 24" models
- A best-selling B&U model
- Protected by SABIAN two-year warranty

22" (432373) **\$299⁹⁹**

24" (432374) **\$329⁹⁹**

HHX Phoenix

Modern players who thrive on exploring a new sonic range will love the dark, mature tones from this special ride.

- The most cut in the B&U collection
- Consistent and controlled
- Dark and mature tones
- Complexity, versatility and distinctive looks
- Protected by SABIAN two-year warranty

22" (432381) **\$399⁹⁹**

Xs20 Monarch

Medium-thin, with straight-ahead, focused sound, the Monarch delivers vintage look and feel and fantastic crashability at an unbelievable value.

- Big, dark, loose and dynamic
- Complexity, versatility and distinctive looks
- Protected by SABIAN two-year warranty

(432383) **\$219⁹⁹**



Hybrid Drumming

By Chris Wood

The term hybrid is hot right now. Everything is a hybrid of some kind. As drummers, we have always looked for ways to bridge gaps of sound. From adding cymbals to the drum kit, to adding percussion and adding electronic elements.

Electronic drums are nothing new. We have been using them for decades, but how they have morphed into the modern day drum kit is quite unique. So, let's take a trip back in time to the wonderful experimental time of the 1980s. That is when the real genesis of hybrid drumming began.

Drummers like Roger Taylor of Duran Duran, Rick Allen of Def Leppard, Bill Bruford of Yes - they had taken the sound to the masses. The Simmons electric pad was the choice of weapon that put all of these guys on the charts. We all know "that sound," heard on "Hungry Like The Wolf" and "Pour Some Sugar On Me". It is iconic. That is hybrid drumming to the general public.

What kind of set up was used? Well, Rick Allen was all electric drum pads, mixed with real cymbals. Roger Taylor used what is most popular today: a mixture of real drums and cymbals, with electronic drum pads. As a drummer who was heavily influenced by these legends, I had a great interest in hybrid drumming. My journey started in 2005 with my first electronic drum kit. What an incredible feeling it was to finally hear all of those cool drum sounds: Simmons sounds, 808 sounds, all types of percussion right at my finger tips! That started a fire which has burned ever since.

There is not enough space to tell how many frustrating, then exhilarating moments I have had bridging the acoustic/ electric gap. What I will tell you is, you have to just try new things. It will keep you fresh as a drummer. Hybrid drumming adds so much versatility to your set up. Bands love hearing cool authentic parts from songs being played. It brings a song to life.

Start small. Right now is the best the gear has ever been - and the least expensive! Add a sample pad to your kit. Trigger your bass drum. These little steps will take your playing and your band to a whole new level.

Chris Wood has been playing drums for over 20 years. He currently plays in a cover band, Copy Cat. He also does drum tech work for recording sessions and live concerts. Chris works at the Long&McQuade location in Charlottetown.



Gear to Get You Started on Your Hybrid Drumming Journey:

ROLAND BT-1 TRIGGER PAD (388901) \$99

With a curved shape that mounts on the side of a V-Pad or acoustic drum, it provides convenient playing access without disturbing your existing kit layout.



ROLAND RT-30HR DUAL TRIGGER (434218) \$109

Ideal for use on snare drums, this trigger supports independent head and rim triggering for playing two different sounds from the same drum.



ROLAND RT-30K KICK TRIGGER (434219) \$109

Developed specifically for use on a bass drum, the RT-30K provides fast and accurate triggering in a robust unit that's simple to install.



ROLAND TM-2 TRIGGER MODULE (410731) \$249

Ready-to-play pro sounds are optimized for augmenting live acoustic drums and extending the percussion capabilities of any kit.



YAMAHA DTXM12 MULTIPAD (314296) \$599⁹⁹

Features 12 trigger pads in a compact split-level configuration and includes 1,277 drum, percussion and effects sounds.



DTX drums

ELECTRONIC DRUMS FROM A DRUM COMPANY

DTX900 Drum Trigger Module

Your imagination is the only limit with the YAMAHA DTX900M sampling trigger module which INCLUDES CUBASE AI6 digital audio software. 8-outs plus digital out, 512MB Sample RAM with full on-board sampling capability, 3 effects processors, 6 voice layer capability, 99 chain events per pad, 28 voice zones (expandable to 32), tap tempo loop control, WAV & MID file import, a strip audio mixer and 3-zone pad capability through one cable. DTX900M is simply THE most advanced electronic drum module ever conceived.

DTX950K ⁽³¹⁷⁵⁵⁹⁾ \$6499⁹⁹

6-pc kit with professional HEXRACK® includes pro HH-stand with RH135 controller, 2 x PCY135 (13") 3-zone and PCY155 (15") 3-zone ride cymbal controller. 3-zone XP120SD (12") snare with throw-off, 2 x XP100T (10") toms with knob-controller 3-zone, 2 x XP120T (12") toms with knob controller 3-zone, KP125W (12") chainable kick pad with all professional snare stand and cymbal holders included.

DTX9750K ⁽³⁴⁷⁵²¹⁾ \$4499⁹⁹

DTX750 pad set with ultra-powerful DTX900M Module.



*double pedal not included

NEW

KP100 Kick Controller

- Full 10" playing surface
- 40% quieter acoustically
- Improved dynamic response
- Chain input for expansion

⁽⁴⁴⁶⁷⁰⁶⁾ Only \$399⁹⁹



DTX700 Drum Trigger Module

Advanced MOTIF XF® sound technology and a friendly graphic interface make the DTX700 module easy to use, easy to edit and easy to get over-the-top with all 3-zone pad input capability. Pad song and layering features from the epic DTX900M are included. Build 22 sound-zones on a 5-piece kit! Includes 64MB sample RAM and CUBASE AI6 software.

DTX750K ⁽³⁴⁷⁵²⁰⁾ \$3699⁹⁹

Includes HH Stand & RHH135 controller, 2 x 13" PCY135 3-zone, PCY155 (15") 3-zone ride, 3 x XP80 3-zone toms, XP100SD 3-zone snare with throw-off, KP65 - ALL DTX-PAD with professional Yamaha cymbal boom arms and tom arms.

DTX700K ⁽³⁴⁷⁵¹⁹⁾ \$2599⁹⁹

Includes HH Stand & RHH135 controller, 2 x 13" PCY135 3-zone, 3 x XP70, XP80 3-zone, KP65 - ALL DTX-PAD.

DTXM12 ⁽³¹⁴²⁹⁶⁾ \$599⁹⁹

Expand your sonic percussion palette live. The world's only 12-zone, 5-input expandable multi-pad with over 1200 voices and 64MB sample RAM. Built ROAD WORTHY!

DTXM12 Touch
FREE APP



DTX502 Drum Trigger Module

Advanced MOTIF XF® sound technology with twice the WAVE ROM of the best-selling DTX500K, the DTX502 series kits have full USB MIDI, MID and WAV file importability through iOS apps and can be expanded with up to 4 more pads for total wicked customization of your kit.

DTX582K ⁽⁴⁴⁶⁷⁰⁷⁾ \$1999⁹⁹

Includes HH Stand & RHH135 controller, 2 x 13" PCY135 3-zone, 3 x XP70, XP80 3-zone, KP100 - ALL DTX-PAD.

DTX532K ⁽³⁹⁷⁵²⁴⁾ \$1349⁹⁹

All the features of DTX522K with the addition of HH stand, RHH135 controller and 2 x PCY135 (13") 3-zone cymbals.

DTX522K ⁽³⁹⁷⁵²³⁾ \$1199⁹⁹

Includes 2 x PCY100 (10") 3-zone cymbal controllers, PCY135 (13") 3-zone cymbal controller with advanced HH65 HH pedal, XP80 (8") 3-zone snare pad with 3 x XP70 tom controllers and KP65 chainable kick tower.



NEW



BASS DRUM PEDAL NOT INCLUDED.

DTX400 Electronic Drum Sets

Feel like jamming? Download your favourite MIDI songs into the DTX400K, press one button and the only drummer on the track... is you! Check out cool free apps from iTunes or ca.yamaha.com. Test your skill on 10 training modes. The DTX400 is built like a tank so BRING IT ON!

DTX450K ⁽³⁸¹⁹⁷⁷⁾ \$699⁹⁹

All of the features of DTX400K with the addition of FP6110A pedal, chainable KP65 kick tower and HH65 advanced HH controller pedal.

DTX400K ⁽³⁷⁷²²²⁾ \$499⁹⁹

iOS apps, USB MIDI, over 160 sounds, and 10 training modes in a bulletproof package make DTX400K an awesome solution for drummers on a budget.

Available free at:



Song Beats 2.0



DTX400 Touch

🇨🇦 - Only Available in Canada





DM10 X MESH KIT

Six-Piece Electronic Drum Kit with Mesh Drum Heads
Real mesh heads enhance feel and reduce acoustic noise. 6-piece kit with 10/10/12/12" Toms and 12" Snare. 4-piece cymbal set: 12" Hi-Hat, two 14" Crashes, and 16" Ride. Sturdy 4-post X-Rack with boom cymbal arms and hinged clamps.

(354633) **\$1699**



DM10 STUDIO MESH KIT

Six-Piece Electronic Drum Kit with Mesh Drum Heads
Real mesh heads enhance feel and reduce acoustic noise. 6-piece kit with four 8" Toms and 10" Snare. 4-piece cymbal set: 12" Hi-Hat, two 12" Crashes, and 14" Ride. Compact 4-post StageRack with integrated boom cymbal arms.

(326865) **\$1099**



DMLITE KIT

Electronic Drum Kit with Portable Folding Rack
Complete kit with pre-assembled foldable rack. LED illuminated drum and cymbal pads enhance built-in learning features. DM Lite drum module with built-in drum coach with play-along patterns and 30 songs. Over 200 drum and cymbal sounds.

(408445) **\$349**



SAMPLE RACK

Percussion Module With Onboard Sound Storage
Equipped with eight dual-zone 1/4" trigger inputs. In addition, there are specialized Kick Drum and Hi-Hat pedal inputs. 10 ready-to-play drum kits. Add new sounds via your SD Card (up to 32GB) to store an additional 512 sounds and 89 custom kits.

(436053) **\$249**



SAMPLEPAD PRO

8-Pad Percussion and Sample-Triggering Instrument
8 isolated and responsive rubber pads. Active blue LED pad illumination. 2 additional drum pad inputs. Kick Pedal input: selectable switch or trigger mode.

(424826) **\$349**



SR18

Portable Drum Machine with Effects
32MB sound set with percussion bank and bass synth. Over 500 drum and percussion sounds and 50 bass sounds. Built-in Alesis effects: reverbs, EQs, and compression. Programmable Drum Roll function.

(285340) **\$299**

PROX HI-HAT

Dual-Cymbal Hi-Hat Controller for DM10/DM8

12" single-zone top and bottom cymbals. Dual-cymbal continuous hi-hat controller. Natural hi-hat playability and feel.

(427397) **\$129**



TD-30KVS (360109) **\$8,499**
TD-30KS (360112) **\$4,999**

Ultimate Pro Kit for the stage... PLAY, FEEL, BELIEVE!



TD-11KS
(369348) **\$1,299**

Affordable Kit for jamming and practice!

TD-11KVS
(369349) **\$1,899**

Compact mesh kit for jamming and practice!

TD-4KP
(382682) **\$799**

Ultra-Portable V-Drums



The new TD-25KS (439796) **\$2,699**
The new TD-25KVS (439798) **\$3,399**

Dynamic, expressive playability and quick customization



TD-1K (425496) **\$599**
TD-1KV (425497) **\$699**

V-Drums quality for practice, learning, and fun

CAPTURE. CREATE. SHARE.



HERO4 Black MUSIC EDITION

- Professional Video Quality
- Mounts Made for Music
- Flexible Audio Capture



CHESTY CHEST HARNESS

By Murat Baslamisli

How to Drum

WITHOUT RISKING EVICTION

It is 10 pm. You are bored and there is nothing on TV. You eye your drum kit that is set up in the corner... your heart rate goes up, palms get sweaty. You grab a pair of sticks and proceed to play the groove from the song Sober, by Tool. You are flying on the skins and screaming the lyrics at the same time and you are getting to the point in the song where it builds the tension up with this huge fill and....

Back to reality... you are still sitting on the couch, dreaming about drumming. Because you can't. You are in an apartment building, with people below you, above you and on both sides. In fact, you can actually hear what your neighbour is watching on TV right now.

It is frustrating not to be able to practice your instrument, your passion, anytime and anywhere you want, unlike say, a guitar player, who can pick up his or her axe and play whenever, wherever... maybe quietly, maybe through headphones, but still PLAY.

That's where electronic drums come in. They are quiet, have a much smaller footprint (which helps considering the size of many condos and apartments), they have a wide variety of sounds that can keep both beginners and advanced players interested, and feature options like being able to play along with pre-recorded tracks or having a rhythm coach – features that are invaluable for players of all levels. And if silent practice means you can practice longer and more often, you'll just progress that much quicker!

An electronic drum set is NOT a drum machine. It will not play for you. You still have to do the same exercises on them as you would do on an acoustic kit. These days, they are becoming as popular as the real thing among parents who want their children to learn drumming but are hesitant because of the noise issues. Companies like Roland and Yamaha have become so good at building these drum sets that a lot of professional acts are using them live. Drummers like Rex Hardy Jr, who rocks the American Idol band, uses a Roland TD-30 for the show. As the quality has improved, in the past few years prices have come down as well. These days you can get a basic electronic kit from Roland or Yamaha for between \$500 and \$1000, no more than what you'd pay for a decent starter acoustic kit.

While it's great for a beginning student to start learning on an acoustic drum kit, there is nothing wrong with going with an electronic kit. Having a metronome, a rhythm coach, quick and easy recording functions, music to play along with and having the option to go back and forth between different drum kits WHILE avoiding eviction are all great advantages of having an electronic drum kit.

Now, a word for the traditionalists (I'm guessing I would qualify), and more experienced players: Remember the classic line the stepfather tells the child when they meet for the first time in Hollywood movies: "Son, I am not here to replace your father..."? That's the approach here. Electronic drums don't have to replace an acoustic kit. But it doesn't mean you can't practice and improve on them, come up with new ideas, record yourself and observe your strengths and weaknesses... in a nutshell, have fun. I have seen a lot of drummers who warm up on an electronic kit backstage, before a gig.

Basically, it does not have to be one or the other. It can be both. Just look at all of the hybrid kits out there. A lot of pros have been using electronic drum pads or digital percussion pads like Roland's Octapad along with their acoustic sets for years. Um, Neil Peart anyone?

At the end of the day, if your circumstances allow for an acoustic kit, go for it. If not, electronic drums are the way to go. And if you need any further validation of electronic drums, ladies and gentlemen, may I present, Tony Royster Jr.: www.long-mcquade.com/17846.



Alesis DM LITE KIT
Folds up for easy storage and transport.
(408445) **\$349**



Roland TD-11KVS
Great for jamming and practice, with compact, real-feel mesh pads.
(369349) **\$1899**



Yamaha DTX950K
6-piece kit with the pro-level DTX900M sampling trigger module.
(317559) **\$6499⁹⁹**



El Flaco Cajon (CJEFL)

Ultra-thin, ultra-portable, with flamenco snare sounds and muted bass tones – perfect for travel, rehearsals or working on your favourite patterns just about anywhere.

- Ultra-thin profile for ultra-portability
- Narrow resonant chamber for low-volume practice sessions
- Backpack gig bag included

(441524) **\$99**

Commuter Cajon (CJCOM)

A great-sounding, fully-collapsible cajon that fits smartly into a backpack for transport to gigs, rehearsals and sessions.

- Quick, easy collapse and assembly
- Full-size cajon looks and sounds great
- Backpack gig bag included
- Fits easily into overhead luggage compartments on aircraft

(441519) **\$339**

Wood Tambourines (PTAMW1/PTAMW2/PTAMWH1/PTAMWH2)

Solidly constructed from 7-ply basswood shells and extremely lightweight, they deliver the sonic timbre and range to cover any style of music.

- Ultra lightweight for the ultimate in comfort
- Single and double row models, with and without heads
- Includes finger hole for ease of grip and control

From **\$45**

Alex Acuna Special Edition Cajon (AACJSE)

Hand made by skilled craftsmen in Peru. Includes bag.

- Designed with legendary Alex Acuna
- Deep, resonant bass tones are awe-inspiring
- Play close to the edges for multiple levels of "snap"
- Two-year warranty

(312243) **\$339**

Plastic Tambourines

With a wide range of tone, these heavy-duty instruments are built for musicality, durability and versatility.

- Includes Gon Bops patented V-Grip mount with quick release design
- Red Tambourine (PTAM10) with steel jingles for cutting, wide-range tone
- Black Tambourine (PTAMAL) with aluminum jingles for bright, focused sound
- Silver Tambourine (PTAMTR) with trash jingles for dark, funky, trashy tone
- Yellow Tambourine (PTAMBR) with brass jingles for warm, traditional sound

From **\$55**

Fiesta Timbales (FSTBSET)

Constructed from black powder-coated steel with a matching lightweight Fiesta dual conga stand, they offer smart value without compromising quality and sound.

- Top-tuning model with drumset-style lugs and top ring
- Include percussion mount bracket, bell and sticks
- Uncompromising sound and quality

(446727) **\$379**

Fiesta Bongos (FS785N)

Ideal for students and beginners, these are quality-finished, professional-size drums that are easy to tune and deliver great tone and value.

- Plantation-grown Parawood construction
- Natural skin head ■ Natural lacquer finish
- Ideal as grab 'n' go bongos
- Easy to tune for great sound

(446726) **\$89**



LCD5AYJ

For those who love the classic feel of a 5A stick but need a bit more traction on their grip.

- White hickory 5A drumstick
- Yellow jacketed coating for additional grip
- Hand inspected matched pair

(311254) **\$10⁶⁰/pair**

LCD5BRH

Truly a stick that was built to rock, it gives players a bit more mass behind their stroke and is made from a more durable wood grain.

- Red hickory 5B drumstick
- Slightly more mass and well balanced
- Hand inspected matched pair

(269428) **\$9⁴⁰/pair**

LCD7AH

The preferred stick of jazz and fusion players, this classic 7A stick is versatile and durable.

- White hickory 7A drumstick
- Well balanced stick with great feel
- Hand inspected matched pair

(245681) **\$9/pair**

LCD55ABH

- White hickory hybrid stick
- At .587" x 16" it's thicker than a 5A but thinner than a 5B
- Well balanced with slightly more mass than regular 5A sticks.

(439221) **\$9/pair**



LCDCLAVE

A great addition to any stick bag for drummers looking to diversify their sound.

- Traditional Latin clave
- White hickory

(380657) **\$3⁸⁰/pair**

LCDSLAP Slapstick

A great addition to any drummer's playing arsenal, LCD Slapsticks are durable and will allow any traps players to experiment with new sounds and tonality on their kit.

- 20 strand hickory multi rod stick
- Rubberized handle for maximum grip and re-enforcement
- Hand inspected and matched

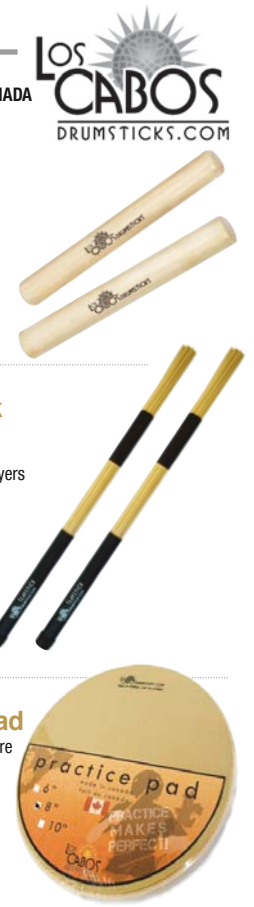
(255292) **\$25/pair**

LCDPP8 Practice Pad

Ideal for drummers on the go who are serious about still getting time to practice their craft.

- 8" wood base practice pad
- Threaded base will affix to any Mapex threaded cymbal stand
- Heavy duty rubber surface for realistic bounce simulation

(357947) **\$25**



GP-JR3PR – Purple

Complete 3-piece junior kit including snare, mounted tom and bass drum.

- Bass drum mounted cymbal stand with crash cymbal
- Pedal, snare stand and adjustable throne included ■ Black hoops
- Rugged chrome lugs and hardware ■ Adjustable bass drum spurs
- Also available in black, blue, red and pink

(420934) **\$199**

GP-JR5MR – Metallic Red

Complete 5-piece junior kit including snare, two mounted toms, floor tom and bass drum.

- Includes hi-hat and crash cymbal with stands
- Pedal, snare stand and adjustable throne included ■ Black hoops
- Rugged chrome lugs and hardware ■ Adjustable bass drum spurs
- Also available in black, blue and pink

(420937) **\$345**

GP-BONGO2 – 2 Tone Wood Grain

- Wood construction ■ Natural heads
- 6" and 7" bongos ■ Metal tuning rings

(390158) **\$59⁹⁹**

GP-CAJON1

- Wood construction with lacquer finish ■ 3 adjustable snare positions
- 3mm wood front plate ■ Beech wood satin finish
- Rubber seat pad/cushion included

(446708) **\$145**





SUBCAJ5WN Subwoofer Cajon

The enhanced bass note projection is great for live and unplugged situations.

- Larger size produces deeper bass sounds
- Internal reflex channel enhances the super low frequencies
- Beautiful walnut frontplate
- Forward projecting sound port

(410492) **\$255**

To see and hear the SUBCAJ5WN in action, visit long-mcquade.com/47358 and click on the DEMOS tab.



CAJ1SNT-M White Ash Snare Cajon

Offers a wide sound range, from full buzz effect to wide open clean tones.

- Beautiful contrast with American white ash frontplate and stained rubber wood body
- Adjustable snare wires allow you to dial in the buzz effect or turn off completely
- Padded sitting surface

(234010) **\$255**



HCAJ100NT Headliner Cajon

Classic cajon sounds and a sleek traditional look at a great price.

- Solid hardwood construction
- Replicates snare and bass drum sounds
- Internally mounted dual snare wires for authentic buzz

(390988) **\$149⁹⁹**



CAJ3MB-M Makah Burl String Cajon

Delivers a wide range of sounds from loud, deep bass tones up to cutting overtones.

- Hand made ■ Padded sitting surface
- Exotic makah burl frontplate provides excellent tone
- Adjustable top corners and strings allow you to dial in your sound

(249070) **\$215**



JC50NTGB Jam Cajon

Perfect for playing on the go.

- Built-in snare wires for crisp slap sounds
- Hardwood ply construction for rich tone
- Compact design is lightweight and easy to carry
- Contains every feature of a full size Meinl cajon

(435834) **\$94⁹⁵**



HCAJ3MH-M+BAG Full Size Headliner Cajon

The complete package - style, tone, value and a FREE carrying bag!

- Mahogany frontplate produces a warmer overall tone
- Wide tonal range from full rich bass to crisp highs

(388665) **\$220**



WCAJ300NT-BU Woodcraft Bubinga Cajon

Made in Europe with an ultra-responsive all birch 11-ply 12mm resonating body featuring a bubinga frontplate.

- Two internal sets of snare wires ■ Adjustable top corners
- Beautiful matte finish ■ Elegantly detailed logo

(432575) **\$225**



TOPCAJ1MB Slap-Top Cajon

Brings the striking surface closer to the player for a more upright playing style.

- Ergonomic T-shape ■ Exotic makah burl finish
- Forward projecting sound hole ensures resonance throughout the room
- Internally mounted snare wires for a crisp, snappy pop

(361537) **\$140**



MYO-CAJ Make Your Own Cajon

Building a cajon can now be a fun and easy project!

- Baltic birch wood ■ All construction materials provided ■ Easy to follow instructions included
- Unfinished so you can paint, stain or create your own look

(383763) **\$72⁵⁰**



LPA646-AW Aspire Conga Set – Natural

Perfect for everyone from beginners to students to performing musicians. Constructed from environmentally friendly Siam oak, each of the two 28" high congas is equipped with reliable, rugged hardware.

- Black, powder coated LP Aspire side plates
- 9/32" diameter tuning lugs
- Natural rawhide tucked heads
- EZ Curve rims with improved strength

(61145) **\$549⁹⁹**



LP1428NY Black Box Cajon

USA-made at an incredible value, the Black Box features a birch front plate and fixed internal snare wires.

- 19" high x 11" wide x 10-1/8" deep

(446841) **\$140**

LPA1331 Aspire Cajon

With a set of wire snares inside, for those authentic flamenco trills and rich bass tones. The durable plywood front panel is adjustable with varying screw tension.

- Front ply hardwood playing surface
- Solid hardwood body with a textured seating surface
- Adjustable internal snare wires
- 17 1/4" high x 12" wide x 11 3/4" deep

(290714) **\$179⁹⁹**

LPA601-AW Aspire Wood Bongo

Offers the beginning or student player quality at an affordable price. The bongos feature kiln-dried, environmentally friendly Siam oak.

- Heads are 6 3/4" and 8"
- Natural rawhide heads with a cuban style bottom
- Rims are black powder coated ■ LP Aspire EZ Curve rims

(164598) **\$139⁹⁹**



LP1426 Adjustable Cajon

- 30x30x48cm ■ Adjustable Twin snare wire system
- Birch front plate ■ Select hardwood shell ■ Satin finish

(390388) **\$259⁹⁹**



LPA1332-SBS/BBS Accent Cajon – Sunburst or Blueburst Streak

LP's popular and great sounding Aspire Cajon.

- Siam oak ■ Textured seating surface
- 3 sets of internal snare wires

\$209⁹⁹



LP204A Black Beauty Cowbell

Equipped with a forged eyebolt clamp assembly with an oversized wing nut.

- Handmade ■ Slightly rounded playing surface
- Fits securely on a 3/8" diameter mounting rod with only finger tightening

(14678) **\$39⁹⁹**



By Jason Dallas

THE VALUE OF Community Ensembles

I interact with scores of musicians on a daily basis. Even before my career at Long & McQuade began, I met and spoke with musicians from all lifestyles.

Musicians are more common than many people think, but this discrepancy is in part due to trouble in defining the word. What is a musician? Does a musician make a living playing shows at a local venue? Is a musician one who is currently enrolled in a music related degree or diploma program?

Of course not! A musician is anyone who engages with music and chooses to identify as one. From the 8-year-old piano student to the middle-aged mortgage broker who jams in his spare time, musicians are everywhere. Perhaps the most prevalent of them is the volunteer performer. As a musician myself, performance has always been the pinnacle of musical engagement for me, and I do this primarily in a community based, unpaid manner.

The benefits of performing in these types of groups are plentiful. Music is, in my opinion, based in collaboration and connection. New ideas and projects come from the collaboration of two like minds. The standard community ensemble or band has about forty members, providing many opportunities for networking and planning new projects. They're also ideal for people who work full time, as they often rehearse once or twice a week. Combine that with a generally laid back atmosphere, and they become a great way to unwind after a week of work.

Take Ainsley Lawson, President of the UTSC Alumni and Community Concert Band, for example. Her musical journey began with the University's own ensemble, which eventually branched out to former students and local residents. In the four years since the group's beginnings, almost 200 people have passed through, and several smaller performing groups have risen out of this collaboration. By bringing together people who perform and practice for the love of it, she has helped to strengthen a community of musicians in the city. She's also forged new friendships spanning generations via a love of music. Sound a bit corny? Perhaps, but the value of such an interaction has left a profoundly positive effect on the musicians involved.

These types of ensembles are fantastic because they benefit almost any type of musician. Haven't played or sung since high school? A community band or choir is the perfect way to regain those chops. Similarly, gigging and professional musicians often find that community groups are a great way to maintain chops



between heavier periods of playing. Even students who are considering graduate work in completely unrelated fields benefit from having ensemble experience on their applications.

If that isn't enough to convince you, consider that certain volunteer groups play at a semi professional level. As such, some of these groups actually go on tour around the world. I can say that all of my international travel in the past 5 years has been thanks to a youth orchestra that I belong to. Spending over a week in Shanghai and living as a musician has been one of the most amazing and memorable experiences of my life. Money didn't seem to matter during a week full of performances with some of my favourite people in the world over 10,000 kilometres away.

I like to encourage people to engage with music for as long as possible, and I think a community band or choir provides a reasonable, versatile solution to those on the fence. Regardless of skill, instrument choice or musical preferences, there are likely ensembles nearby that would love to have new members. If there isn't an ensemble nearby that suits one's specific needs, consider creating a new group! All you need is a space to rehearse and people with a love of music (as well as someone brave enough to lead!)

I've been lucky enough to have a wealth of different musical experiences in my life. I have rehearsed, performed in festivals, given a solo recital, gigged in jazz combos, played in big bands, and conducted larger ensembles. This diversity has shaped my musical tastes and style. I can say with certainty that it's the bands I grew up playing in that have allowed me these opportunities.

I encourage anyone who has been separated from music for a long time to dust off his or her old saxophone or trumpet. For me at least, it has never been about the money, or the fame. It has always been about the music, and the musicians who make it.

Jason Dallas is a freelance euphonium player in the GTA. He studied music at the University of Toronto Scarborough, as well as privately with Cathy Stone of the Trillium Brass Quintet, and Devin Sloos, recent MMus Graduate at Eastman School of Music. He plays with a number of community ensembles including the Toronto Youth Wind Orchestra, UTSC Alumni and Community Band, Festival Wind Orchestra and Breaking Brass small ensemble. Jason works at Long & McQuade in Pickering.





Includes deluxe hardshell case and mouthpiece

Saxophones

Designed to meet and exceed the demands of the beginning player.

- Precise keywork for ease of playing
- Durable construction for years of enjoyment

CAS100 ALTO SAXOPHONE OUTFIT (369985) **\$899**

CTS100 TENOR SAXOPHONE OUTFIT (369989) **\$1199**

CFL100 Flute Outfit

■ Made from high quality silver plating ■ Closed holes for ease of playing

- C foot for lighter weight and better projection

(369990) **\$429**

CTR100 Trumpet Outfit

High quality features at an unbeatable price.

■ Gold brass leadpipe and a hand lapped valve section for ease of playing and great tone

(374975) **\$399**

Includes ABS case and cleaning rod

CTB100 Trombone

Made from high quality brass with a strong lacquer for durability.

■ Strong nickel silver outer slide protects a precisely aligned inner slide designed for ease of playing

(374976) **\$399**

CVN100 Violin Outfits

Handmade in Europe from select tonewoods.

■ Bridges are cut and final setups are done in Canada

- Includes covered shaped case, tailpiece with 4 integral tuners, brazilwood bow, D'Addario Prelude strings and rosin
- Available in 1/4, 1/2, 3/4 and 4/4 sizes

\$425

Includes Carlton mouthpiece and ABS case

Includes Carlton mouthpiece and ABS case

CVN200 4/4 Deluxe Violin Outfit

Handmade in Europe from premium tonewoods.

■ Finished in Canada with new bridges and final adjustments

- Comes with deluxe oblong case, carbon fibre bow, tailpiece with integral tuners, Thomastik Dominant strings and Pirastro rosin

(375378) **\$795**

VVA100 15.5" Viola Outfit

Handmade in Europe from select tonewoods.

■ Bridges are cut and final setups are done in Canada

- Includes covered shaped case, tailpiece with 4 integral tuners, brazilwood bow, D'Addario Prelude strings and rosin

(431827) **\$695**

VVC100 4/4 Cello Outfit

Handmade in Europe and set up fully in Canada.

■ Select solid spruce top allows for warmth of sound

- Laminate maple back, sides provide added strength and crack resistance
- Comes with padded bag, Wittner tailpiece with integral tuners, brazilwood bow, D'Addario Prelude strings and rosin

(397090) **\$1795**

VVC200 4/4 Cello Outfit

Made from premium tonewoods, handmade in Europe.

■ Final setup with new bridge is done in Canada

- Fully carved construction allows for rich tone and projection
- Deluxe ABS case w/wheels, Carbon Fibre bow, Wittner tailpiece with 4 integral tuners, Jargar strings and Pirastro rosin all included

(397091) **\$2495**

CDB100 3/4 Double Bass Outfit

Made from premium tonewoods, handmade in Europe.

■ Final setup with new bridge is done in Canada

- Fully carved construction allows for rich tone and projection
- Deluxe ABS case w/wheels, Carbon Fibre bow, Wittner tailpiece with 4 integral tuners, Jargar strings and Pirastro rosin all included

(431832) **\$3495**



Brass Mouthpieces From **\$24⁹⁹**

Woodwind Mouthpieces From **\$15⁷⁵**



Carlton Plastic Recorders

C-101/2 (421565/7) **\$4⁹⁹**

Baroque or German fingering

C-103 ALTO (421572) **\$14⁹⁹**

C-104 TENOR (421573) **\$74⁹⁹**



Carlton Maple Recorders

Made in Germany.

201 - 2-PIECE (410633) **\$24⁹⁵**

251 - 3-PIECE (410635) **\$49⁹⁵**

Carlton SP-1-CARL Sax Strap

With metal clasp.

(0401210) **\$4⁹⁹**



Carlton SP-5-CARL Padded Sax Strap

With metal clasp.

(0401211) **\$9⁹⁹**



Carlton Care Kits

From **\$15⁹⁹**

Carlton Cork Grease

(419889) **\$1⁷⁰**

Carlton Valve Oil

(438521) **\$2⁴⁹**

Carlton Microfiber Cloth

Large cloth with stitched edge. Ideal for wood, plastic, composite and metal surfaces.

(424288) **\$5⁹⁹**

L&M Band Folder

(14572) **\$0⁹⁹**

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Available in any denomination. Redeemable at any L&M location.

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With proceeds to L&M's music therapy fundraising drive, benefiting children's hospitals across Canada.

(355037) **\$2⁹⁹**



Schoenbach 220 Violin Outfit

Providing a warm even tone and excellent fit and finish.

■ Made in Europe from selected spruce and maple

- Smooth ebony fingerboard and pegs ■ Original Wittner tailpiece
- D'Addario strings ■ Available in 1/8 to 4/4 size

\$549



Includes hardshell case and fiberglass bow

Schoenbach 3/90 Viola Outfit

Providing a warm, even tone and excellent fit and finish.

■ Made in Europe from selected spruce and maple

- Smooth ebony fingerboard and pegs ■ Original Wittner tailpiece
- D'Addario strings ■ Polyurethane varnish in high gloss or semi-matte
- Available in 15.5 - 16" sizes

\$795

Schoenbach 40/4 Cello Outfit

The laminated spruce and maple construction provides rich tone and long-term stability.

■ Made in Europe ■ Smooth ebony fingerboard and pegs

- Original Wittner tailpiece ■ D'Addario strings ■ Available in 1/8 - 4/4 sizes

\$1395



Includes padded bag and bow

Schoenbach 50/4 String Bass Outfit

Constructed of durable laminated spruce and maple, this bass offers a big, rich sound and durability.

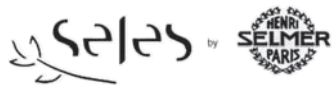
■ Made in Europe ■ Smooth ebony fingerboard and pegs

- Original Wittner tailpiece ■ D'Addario strings
- Available in 1/4 - 4/4 sizes

\$2495



Includes padded bag and bow



Seles by Selmer-Paris "Presence" Professional Clarinet

- First instrument launched in the NEW Seles line from Selmer-Paris
- These fine French-made instruments were the hit of the ICA Conference when launched in 2014
- Available in Bb and A models

From **\$3999**

Seles by Selmer-Paris AXOS Professional Alto Saxophone

- The second instrument added to the NEW Seles line from Selmer-Paris
- A lower priced alternative to the current Selmer-Paris instruments
- Features mini-rib construction and yellow brass/ clear lacquer body and keys
- Selmer-Paris S80 Professional mouthpiece included

(431847) **\$4650**

Vandoren



Vandoren introduces JUNO Student Reeds

Made by Vandoren using the exact same cane as on all legendary Vandoren professional reeds in the same factory.

- Flow-pack sealed for optimum factory controlled humidity and integrity
- Available in strengths from 1 ½ to 3 ½ for Bb Clarinet, Alto and Tenor saxophones
- Priced similarly to other student reeds

Bernard Van Doren discusses the newest reed in his family of world-class products at long-mcquade.com/junoreeds and click on the Demos tab.

The Vandoren V16 Metal Tenor Sax Mouthpieces

Made with the legendary "Bell Metal" brass, then plated with 24-karat gold. Available in 3 chambers:

- **S: Small Chamber** The original V16 model relabeled with the Small indication. A centered sound with a lot of projection.
- **M: Medium Chamber** Inspired by the famous mouthpieces from the '50s/'60s. A round and deep sound.
- **L: Large Chamber** In the tradition of the '40s. Great vintage sound.

From **\$320**

Bach Stradivarius 50th Anniversary Limited Edition Professional Bb Trumpet

- Celebrating the 50th Anniversary of Bach trumpet manufacturing in Elkhart, Indiana
- Featuring Special 50th Anniversary engraving pattern and specs
- Available in both Lacquer (19037) and Silver-plated (190S37)
- Own a piece of history that you'll be proud to show off on the bandstand!

LACQUER (442817) **\$3450**

SILVER-PLATED (442818) **\$3599**

PBone and introducing the NEW PTrumpets!

- From the designers of the PBone...PTrumpets now available!
- PTrumpets are available in 6 colours: red, blue, green, yellow, black and white
- PBones are available in 9 colours: red, blue, green, yellow, black, white, purple, orange and pink
- PBone Mini (Alto) available in red and blue

PTRUMPET **\$199**

PBONE **\$199**

PBONE MINI: **\$155**

Bach



Juno

Reeds designed so beginning students experience a high level of immediate success, thereby staying in the music program longer.

BB CLARINET (10/box) **\$1775**

ALTO SAX (10/box) **\$2499**

TENOR SAX (5/box) **\$1650**

V21

The perfect reed for performances that require the ability to handle large interval leaps efficiently with an even and rich tone. The V21 reed combines the conical shape of a 56 rue Lepic reed with a V12 profile.

BB CLARINET (10/box) **\$3525**
Strengths 2.5-5

Vandoren Black Diamond

The Black Diamond Bb Ebonite mouthpiece features a new internal and external design. These developments offer the musician a full sound, rich in depth and colour, especially in the upper register. Also available in 13 Series (American pitch).

CM1005/1405 (0443094/5) **\$125**



Rico Reeds

A favourite among jazz musicians and ideal for students.

- Thinner vamp cut designed for ease of play
- Available for saxophone and clarinet
- Offered in 3-reed packs, 10-reed packs, and 25-reed Novapak reed dispensers

From **\$1899**

Reserve

A traditional blank reed engineered for exceptional performance and consistency.

- Ideal for the advancing student and pro
- Available for Bb clarinet, alto sax, tenor sax, soprano sax
- Made in the USA from naturally-grown cane from D'Addario's own foreign fields
- Available in half strengths, from 2.0 to 4.5, with special 3.5+ and 4.0+ strengths

From **\$2399**

Reserve Classic Reeds

A thick blank clarinet reed engineered for exceptional performance and consistency.

- Ideal for the advancing student and pro
- Made in the USA from naturally-grown cane from D'Addario's own foreign fields
- Available in half strengths, from 2.0 to 4.5, with special 3.5+ and 4.0+ strengths

From **\$3699**

Select Jazz Reeds

Featuring the thickest spine and blank of Rico's jazz reeds with a traditional tip shape.

- Huge sound with powerful projection
- Outstanding control
- Filed and unfilled models

From **\$2399**



D'Addario WOODWINDS

Reserve Mouthpieces

Inspired by the vintage mouthpieces of the 1920s, the Reserve Bb Clarinet Mouthpiece harnesses modern technology, pioneered by D'Addario, to recreate the incomparable craftsmanship found in these legendary works of art.

- Crafted from a unique proprietary hard rubber for tonal beauty and evenness

- Available in four different facings and two different pitch systems, offering an array of resistance options for clarinetists of all ages and abilities

From **\$130**



Select Jazz Mouthpieces

100% precision-milled, vintage-inspired jazz mouthpieces.

- Milled from solid rod rubber, using D'Addario's precise computer-controlled mouthpiece-making technology
- Classic sound and response, with even intonation across the entire range of the sax
- Available in three tip openings: 5, 6, and 7
- Made in the USA from foreign materials by D'Addario

From **\$155**



Focus

on your music, not your reed.

For generations, woodwind musicians have had to pre-moisten their reeds, deal with cracking, inconsistent cane strength and performance issues in various weather conditions.

Légère Premium Woodwind Reeds are manufactured with a patented process and synthetic material that virtually eliminates the need for pre-moistening. This means they are ready to play when you are. They are unaffected by weather and last for months – not days, so you can focus on your music, not your reed.

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(265654) **\$73⁹⁹**

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GS302B
GS303B

Compact Stringed
Instrument Stand
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DS410B
In-Bell
Trumpet Stand
(265655) **\$34⁹⁹**

DS571BB
Lightweight
Violin Stand
(279379) **\$57⁹⁹**

DS431B, DS432B

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From **\$59⁹⁹**

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Modern Instruments • Old-fashioned Quality

VL80LM Violin Outfit

Student model entirely hand-carved from solid tonewoods.

- Spruce top and maple back, ribs and scroll
- Ebony pegs, chinrest and fingerboard
- Genuine hand-inlaid purfling
- Available in sizes 4/4 - 1/32, including 7/8 and 1/10

\$445

VL100LM Violin Outfit

Advanced student model entirely hand-carved from solid tonewoods.

- Spruce top and maple back, ribs and scroll ■ Solid ebony fittings
- Attractive and durable amber-brown varnish
- Outstanding tone and playability
- Available in sizes 4/4 - 1/32, including 7/8 and 1/10

\$735

VL305LM Violin Outfit

One of Andreas Eastman's most popular models, entirely hand-crafted from select tonewoods.

- Select spruce top and highly flamed maple back, ribs and scroll
- Hand-applied antique-style spirit varnish
- Hand-carved boxwood pegs, tailpiece and chinrest with ebony trim
- Violin - Stradivari pattern
- Available in sizes 4/4 - 1/16, including 7/8

\$1475

VC80ST Cello Outfit

Sturdy laminate construction and excellent quality ebony fittings ensure that these cellos are reliable, easy to maintain and a pleasure to play.

- Hand carved scroll, ebony pegs and fingerboard
- Wittner tail piece with Prelude strings

\$1150

52nd Street Saxophone Outfit

Soprano, alto and tenor available.

- High F# key ■ Aged lacquered brass body and keys
- Ringed tone holes ■ Special 52nd Street engraving
- Alto and tenor feature left and right hand section adjusting screws/adjustable palm keys and thumb rest

From **\$3325**

Kaplan Vivo/Amo

Vivo delivers brilliance, clarity, and a robust feel for darker instruments, while Amo provides warmth, richness, and flexibility for brighter instruments.

- Synthetic core produces a rich, powerful tone
- Short break-in time and excellent bow response provides superb playability
- Designed, engineered and manufactured in the USA to the most stringent quality controls in the industry

From **\$105**

Prelude Strings

The warmest sound available in an affordable, solid steel core string design.

- Educators' preferred choice for student strings due to their unique blend of warm tone, economy, and durability
- Designed, engineered and manufactured in the USA to the most stringent quality controls in the industry

From **\$23⁹⁹**

Planet Waves Micro Violin Tuner

Not only perfect for tuning, the unique mounting system and fast pitch response allow it to be used as an effective practice tool for referencing and improving intonation while playing. (424023)

- Built-in piezo transducer picks up instrument's vibration rather than sound
- Tri-colour reversible backlit LCD screen for use in dark environments
- Wide calibration range (410Hz to 480Hz) and visual metronome ■ Tunes both violins and violas

\$27⁵⁰



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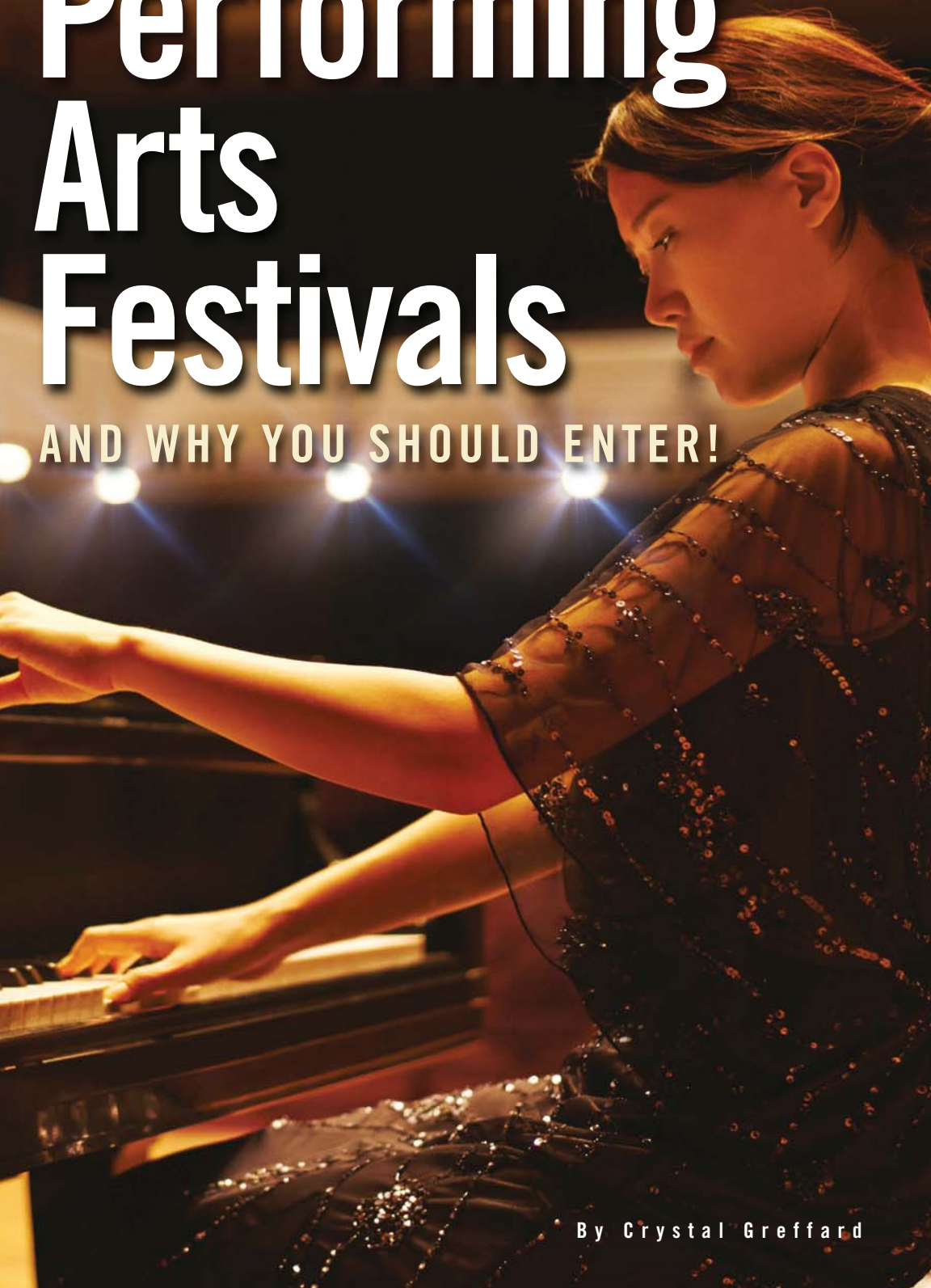


where the music begins.

ALL ABOUT

Performing Arts Festivals

AND WHY YOU SHOULD ENTER!



By Crystal Greffard

Most cities and regions have at least one annual Performing Arts Festival, open to students of music, voice, dance, and theatre.

Many students have heard about their local festival, but don't know what it is, or realize that it's open for anybody to participate in. If you thought these events were only for advanced players, professional musicians, or strictly serious competitors, you are wrong. Students of all ages and skill levels – primary to advanced – are welcome to enter.

What are Performing Arts Festivals?

Basically, they are an opportunity to perform the pieces of music you've been working on with your teacher, to get feedback and suggestions from an outside adjudicator (high level visiting teachers/performers), and possibly win scholarships or awards. They consist mainly of classes for solo performance, but there are classes for duets, ensembles, choirs, and dance groups to enter as well.

The public is always welcome to be part of the audience, so teachers, family and friends can attend.

How Does it Work?

Students enter to perform one or more pieces of music (or dances, theatre works, etc), each in a different category class. At the festival, they will perform in these classes, along with other students. When all of the participants in the class have performed, the adjudicator will go on stage and speak to each student (or group) about the performance – much like a masterclass or mini lesson. You receive a copy of his or her written comments, with a mark, and certificate of placing or participation.

Some students may only have time to prepare a couple of pieces, or even just one. You can enter as many as you would like. Just keep in mind that all of your pieces need to be polished, performance ready, and usually memorized!

Though students receive marks for each piece, to possibly receive awards, there are non-competitive "open" classes to enter, if you are an adult or purely want comments from the adjudicator. Usually students must enter a minimum of 3 - 4 classes to be in the running for scholarships, which are given to those with the highest average marks across the board.

The students are also organized into grade levels, so don't worry; newer students will not be compared to advanced students.

What Type of Music Can be Performed?

Festivals are usually based on Classical music, but over the years, new styles have been added: Jazz, Own Composition, Musical Theatre, and some types of Popular music.

There are several different categories you can choose to enter. They can be entered by composer, style, or musical period. Examples: Classical, Romantic, French, 20th Century, Baroque, Dance type, etc. You can also enter classes by form of piece: Sonata, Concerto, even Duet or Chamber group.

You can see which classes are available in the festival's syllabus, outlining all of the rules, regulations, classes, and awards.

Crystal Greffard began playing piano at age 6, and has participated in various festivals since then, to continue developing her level of performance. She has a Royal Conservatory of Music, ARCT Performer's Diploma in Piano, and attends masterclasses with teachers and performers whenever possible. She is a solo and collaborative pianist, creator of MasterclassBC.com, and Lesson Centre Coordinator at Long & McQuade in Kamloops BC.

How to Enter:

- Ask your teacher or local music store about which festivals are close by for you to enter. Of course you can search online too!
- Dates, deadlines, and registration details will be posted on the festival's website, along with info on the adjudicators and contact info if you have any questions or problems processing your entry.
- Read over the festival's syllabus, available on their website, to see class options, grade levels, rules, entry fees, etc.
- You and your teacher will want to select the pieces of music you will prepare, with enough time to get them ready for performance.
- Registration usually opens a few months before the deadline. Make sure you register in time!
- About a month before the festival starts, you and your teacher should receive a confirmation (email usually), of your performance dates, times, and location. Programs are usually sold at local music stores, at least a few weeks beforehand, listing all of the event info, students, and adjudicators.

3 Reasons You Should Enter!

More often than not, people focus only on the placing they will receive in competition, but the benefits of Performing Arts Festivals are far deeper than any trophy:

1. OPPORTUNITY TO DEVELOP YOUR STAGE PRESENCE

I'm sure you'll agree that the majority of us get extremely nervous when we have to get on stage to perform, or even speak, in front of an audience! The only true way to get comfortable with that feeling is to perform on stage more often. Performing Arts Festivals give you a chance to practice performing. Enter as many pieces as you have prepared. The more classes you enter, the more stage time you will have.

2. ADVICE FROM EXCLUSIVE TEACHERS AND PERFORMERS

This is a HUGE benefit to participating in Festival. The visiting adjudicators are usually experienced professional musicians, university professors, and teachers who are highly sought after in their field. Festival is a rare opportunity to perform for these teachers and get their valuable feedback. They will point out the positive strengths in your performance, while giving you helpful suggestions and practice tips.

3. SCHOLARSHIPS & FURTHER PERFORMANCES

If you happen to place consistently well in your classes, it's possible to win scholarship funds, advance to the next level of Provincial Festivals, or even to the National Festival. There are even opportunities to win a spot as a featured soloist with a symphony orchestra. Read through the Syllabus for details on awards your festival has to offer.

Festivals can be very competitive, but keep in mind that it's about challenging yourself, as you work towards your performance. Putting in the time to practice and learn the music you choose, then giving your best interpretation of it on stage, helps you to develop your musicianship, discipline, and artistry as a performer.



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The inspiring string family for all who love to make music.

- Available for violin and cello in 1/2, 3/4 and 4/4 sizes
- Ideal for students of all levels
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- Easy response and tuning
- Very durable

From **\$39⁵⁹**

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Combining an unbeatable price with Thomastik-Infeld quality means you no longer have to settle for solid-steel strings to assure durability.

- Advanced synthetic core delivers a rich, colourful sound impossible to achieve with solid steel core strings
- Long-lasting and unaffected by temperature and humidity changes
- Currently available in 4/4 size only

(445015) **\$24⁹⁹**

BG

BG Flex Ligature

- Fast and easy to adjust
- Round sound, consistent through all registers
- Durable
- An affordable way to make an immediate, noticeable improvement to your sound
- Available: LF A (alto sax), LF B (clarinet), LF CB (bass clarinet), LF S (soprano sax), LF SB (bari sax), LF T (tenor sax)

From **\$22⁷⁵**

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Save 20% compared to buying items individually! Each kit contains the essential care items for either flute, clarinet, or alto or tenor sax.

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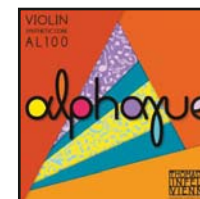
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Classical and jazz players alike love its pleasing tonal characteristics and broad and rich tonal spectrum.

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A beautiful new model in the ARS Music line.

- Superior student model
- Gold brown spirit varnish finish, Thomastik Dominant strings, Wittner Ultra tailpiece, Teka model chinrest and 2 string adjusters

(418503) **\$849**



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Stands For Music

K&M Stands

15213 Trumpet Stand – Black

With plastic peg, 5 zinc diecast legs and screwable base.

(127551) **\$35⁹⁹**



15222 Clarinet Stand – Black

With plastic peg and 4 zinc diecast legs and screwable base.

(134297) **\$23²⁵**



15232 Flute Stand – Black

With plastic peg, 4 zinc diecast legs and screwable base.

(185960) **\$25⁷⁵**



10065 3-Piece Folding, Steel Music Stand – Black Or Silver

(58489) **\$68⁵⁰**



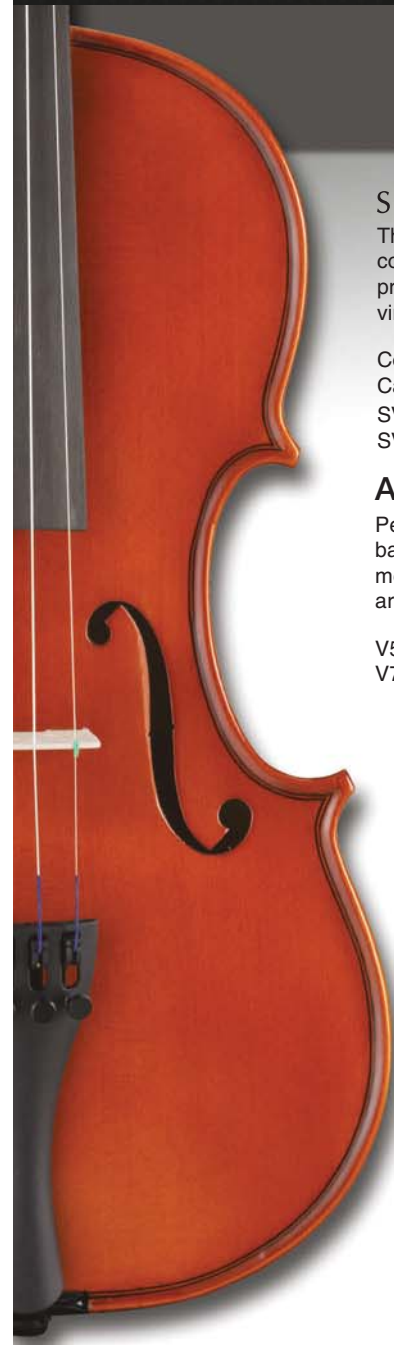
115/2 Steel Sheet Music and Document Holder – Black

With angle and depth adjustments.

(234601) **\$44⁹⁹**



YAMAHA



SILENT Violin

The SV130 provides violinists of all levels the ability to practice confidently without disturbing others. Though the acoustic sound produced is barely a whisper, you will hear yourself in the rich, virtual environment of a resonant concert hall.

Colours Available:

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SV130 Silent Violin - **\$899⁹⁹**

SVC50 Silent Cello - **\$2199⁹⁹**

Acoustic Violin Outfits

Perfect for the beginning violinist, the V5SC features a spruce top and maple back and neck. Each instrument is handcrafted utilizing the same traditional methods as used on high-end violins. Designed and priced for students, they are quality instruments that will get anyone off to a great start.

V5SC 4/4 (194854) **\$549⁹⁹**

V7SG 4/4 (234520) **\$879⁹⁹**

SILENT Brass **NEW**

Yamaha's next generation Silent Brass delivers greater playing enjoyment, anytime, anywhere. The new Silent Brass consists of a smaller, lighter, free blowing Pickup Mute, and the Personal Studio, which features Yamaha's exclusive Brass Resonance Modeling. Used together, the two deliver the natural acoustic tone you hear when playing without a mute, making it feel as though you are playing mute free.

SB7X Trumpet (411374) **\$199⁹⁹**

SB3X French Horn (411377) **\$239⁹⁹**

SB5X Trombone (411376) **\$229⁹⁹**

SB6X Flugelhorn (411378) **\$229⁹⁹**

400 Series Recorders **NEW**

Yamaha once again breaks new ground with the world's first musical instruments made from plant-based resins. The 400-series soprano recorders are constructed using ECODEAR™, a type of plastic that replaces a portion of the oil-based raw materials used in regular plastics with resins produced from plant starch.

YRS402B – Baroque Fingering (441515) **\$29⁹⁹**

YRS401 – German Fingering (440375) **\$29⁹⁹**

DW
DENIS WICK
LONDON

DW5182A – \$70⁰⁰

American Classic trumpet mouthpieces. The modern rims are more rounded than vintage models, designed for maximum endurance, without loss of agility.

Silver Plated.

Sizes Available:

1 1/4C, 1 1/2CH, 1 1/2C, 3C, 5C, 7C



DW5504 (2284) \$45⁰⁰

The world's favourite trumpet mute! This is perhaps the most successful, and most copied trumpet mute ever. First designed in 1968 it gives trumpet players exactly what they need: perfectly in tune in all registers, a great feel which doesn't affect the 'blow' of the instrument, and the ability to produce a searing fortissimo.

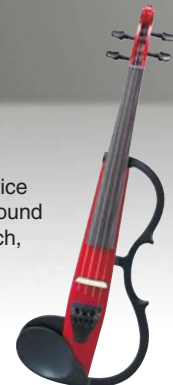


DW5571 (341993) \$15⁰⁰

Great-sounding and versatile fibre mutes for trumpet and trombone. Seamless construction and wooden bases. They are suitable for use in orchestra and bands but are also great for jazz.

DW5572 (341995) \$25⁰⁰

Great-sounding and versatile fibre mutes for trumpet and trombone. Seamless construction and wooden bases. They are suitable for use in orchestra and bands but are also great for jazz.



From the company that consistently delivers the **highest quality in electric string instruments**, comes the latest update for the extremely popular Stingray SV electric violin.



Find out more at woodviolins.com/stingraysvseries

NS
DESIGN

NXT Series Instruments

Perfect for the serious musician that wants to play a world-class instrument on a limited budget. Made in Czech Republic.

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- Available in Amber Burst or Satin Black finish

NXT Violin

One of the lightest electric violins on the market with passive Polar™ directional piezo pickup system.

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- Available with 4 or 5 strings, fretted or fretless

From **\$1459**



NXT Omni Bass

An electric upright bass with the familiar 34" bass guitar scale, with passive Polar™ directional piezo pickup system.

- Available with 4 or 5 strings; 5-string can be tuned easily to B,E,A,D,G or E,A,D,G,C
- Includes Boomerang strap for full mobility on stage or in studio

From **\$1839**



NXT Cello

Flawless workmanship at an incredible value, with passive Polar™ directional piezo pickup system.

- Available with 4 or 5 strings
- Includes fully adjustable tripod stand

From **\$1729**



NXT Double Bass

An electric upright double bass with passive Polar™ directional piezo pickup system.

- Available with 4 or 5 strings; 5-string can be tuned easily to B,E,A,D,G or E,A,D,G,C
- Includes fully adjustable tripod stand

From **\$1729**



TOP 10 Reasons for Learning to Play a Musical Instrument

- 1** Sharpens memory
- 2** Refines organizational skills
- 3** Teaches discipline
- 4** Promotes social skills
- 5** Enhances coordination
- 6** Advances mathematical ability
- 7** Improves reading and comprehension skills
- 8** Exposes you to cultural history
- 9** Fosters self expression
- 10** Increases self confidence



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