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The Official **NAMM** Show Publication







BLUE SKIES

If you made it to NAMM from the

snow and cold sweeping the nation, forget the "polar vortex"—it's going to be sunny and 75 degrees here in Anaheim today, perfect weather to heat up the The NAMM Show 2014. If you're up early, head over to the Hilton to check out Breakfast of Champions hosted by Joe Lamond, NAMM president and CEO. It features great insights and special surprise guests.

Get there early for breakfast, and the session starts at 8:30 a.m.

In the meantime, here are a few exhibitors UpBeat found already turning up the temperature on the show floor!

1. Lewitt's Roman Perschon (left) and Steffen Grachegg with the LCT 550, which the company touts as the first large-diaphragm microphone to achieve 0 dB (A) self-noise. "The microphones are available for testing throughout the show," said Grachegg. "So come and *don't* hear the noise." 2. Larry Fishman shows off the new Fishman Fluence Multi-Voice Pickups at the booth yesterday. See story on page 48. 3. InMusic's Jack O'Donnell (left) and J.C. Sutherland with the just-launched M-Audio Trigger Finger drum pad control surface. "This is the world's first fully integrated rhythm control solution," said Sutherland, M-Audio product manager. **4.** Danica Levy of Levy's Leathers shows off the new Danica-approved line of straps at her booth on Tuesday. **5.** GoPro's Neil Dana (left) and Will Hoover jam out on the show floor yesterday and video their performance on a series of GoPro Hero3+ Black Edition cameras. This photo was also taken with the Hero3+. **6.** Doug Webber and Tracy Hoeft from Big Fish Music Brands show off the new Sabian Stick Flip drumstick bag, one of the many new products in Sabian's Performance Accessories line.

BREAKFAST OF CHAMPIONS



Join NAMM President and CEO Joe Lamond as he hosts a conversation with industry leaders in the Hilton Anaheim Pacific Ballroom. Free breakfast begins at 8 a.m.

Breakfast of Champions Page 134



Blackstar Expands ID:Series Page 8



Recording King Banjos Sparkle Page 48



Graph Tech Picks with Tone Page 104



Gator Aluminum Pedal Boards Page 106

ROLAND^{and} BOSS[®]

Level 3 - 302A Main Exhibit







rolandconnect.com

2014 new PRODUCTS

Level 3 - 303C Pianos and Accordions



Not reissued...reborn







Trigger Module

KT-10 **Kick Trigger** Pedal



NE-10 / NE-1 Noise Eater



VR-3EX

An all-in-one AV Mixer with built-in USB port for web streaming and recording from Roland Systems Group





NAMM SHOW NEWS

Welcome to The 2014 NAMM Show!

Whether you've come from across town or across the globe, you have joined with tens of thousands of your friends and peers to create a sense of community that only happens at The NAMM Show ... our annual family reunion.

Your NAMM team, the Board of Directors and the literally thousands of members and other professionals who help put The NAMM Show together are here to assist in making the next few days as productive as possible for you. Download The NAMM Show app and use it to guide you to all the exhibits, educational sessions and special events that have been created to help you be more successful in the year ahead.

Perhaps we are biased, but we believe our industry is different than most. This gathering unites the global thinkers who join together in creativity and common bond, united by our collective love and passion for music. We believe that what music brings to our communities and to society makes the world a better place. Some have called our industry just a bunch of musicians who were lucky enough to get a day job. To that we say, yes, we are very fortunate to be in an industry that we love!

And The NAMM Show is different in another way too - our Circle of Benefits business model reinvests the show's profits into promoting music and music education all year long and all around the globe, increasing the number of people who value and support music making. This fulfills our vision in which making music is a precious element of daily living for everyone.

From all of us at NAMM, have a great show!

Larry Morton, NAMM Chairman Joe Lamond, NAMM President and CEO





Allen & Heath Adds Qu-24 **Digital Mixers**

Allen & Heath has introduced the 30inch, 24-out Qu-24 to its Qu series of compact digital mixers.

The Qu-24 features a total recall of settings (including 25 motorized faders and digitally controlled preamps), an intuitive touch screen, a Qu-Drive integrated multitrack recorder, dSnake for remote I/O and personal monitoring, multi-channel USB streaming to Mac, Qu-Pad control app, and iLive's FX library.

The unit also includes a dedicated fader per mic input channel, 24 mic/line inputs, three stereo inputs, four FX engines with four dedicated sends and stereo returns and 20 mix outputs, including two stereo matrix mix outputs and two stereo groups with full processing.

The Qu-24 is also packed with processing capability. High-speed dual core DSPs provide comprehensive channel and FX processing

🐺 Allen & Heath (allen-heath.com)

Yamaha Acquires Line 6

Yamaha and Line 6 have announced a definitive agreement for Yamaha to acquire Line 6

Under the terms of the agreement, Yamaha will operate Line 6 as a wholly owned subsidiary to fully realize the compelling opportunities for the two brands with Line 6's operations continuing as before and its management team remaining in place.

"I am very happy that Line 6, which has been creating innovative products and

creating new market opportunities consistently over its history, will become a member of the Yamaha group," said Takuya Nakata, president of Yamaha Corporation. "We look forward to accelerating our growth strategy by pursuing the beneficial effects from both companies and by utilizing Line 6's core brand power centered on guitarists worldwide as well as its unique technology, planning and development capabilities.' INFO Yamaha (yamaha.com)



Intuitive Operation

Roland's FA-06 and FA-08 Music Workstations are two new keyboard instruments designed for intuitive operation and expressive freedom in any musical environment.

Featuring a large selection of Roland's best sounds, a 16-track sequencer, seamless DAW integration, an easy-to-use sampler and more, the new FA series reimagines the music workstation for real-time power, ultrafast workflow and maximum versatility.

The FA-06 includes a 61-note, velocity-sensitive keyboard, while the FA-08 is equipped with an 88-note, Ivory Feel-G Keyboard that offers weighted-action performance derived from Roland's high-end pianos. Beyond their keyboard types, the FA-06 and FA-08 offer identical feature sets.

Simple yet powerful, the 16-track sequencer in the FA series has been designed for capturing ideas and creating songs quickly. It's easy to build songs and full arrangements with the workstation's array of sounds, and continuous recording in loop mode lets users fill up all 16 tracks without stopping the sequencer. Song tracks can be edited, mixed and bounced to an SDHC card as a stereo audio file, and it's also possible to export tracks as individual .WAV audio files or MIDI data for further development in a computer-based DAW.

Roland (rolandconnect.com)

PRS Guitars Adds P24 Trem Model

PRS Guitars has added the P24 Trem, a 24-fret piezo-equipped solid-body electric guitar that achieves classic humbucker tones and authentic

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acoustic sounds in one instrument.

The P24 Trem has two output jacks, letting guitarists plug into their favorite electric or acoustic guitar amp or DI into a soundboard. By using the separate blend control, the tone of the P24 Trem's pickups can also be combined with acoustic sounds through a single output.

With a wide range of tones as well as the added versatility and reliability or PRS's proprietary tremolo bridge, the P24 Trem is a perfect "go-to" guitar for players in all styles.

The P24 Trem features a carved figured flame or quilted maple top with mahogany back, a mahogany 25-inch scale pattern regular 24-fret neck and East Indian rosewood fingerboard with bird inlays.

PRS Guitars (prsguitars.com)

Taylor Guitars Reimagines 800 Series, Includes New Bracing Design

Taylor Guitars' co-founder Bob Taylor and master luthier Andy Powers have redesigned the rosewood/spruce 800 series.

"Andy's got an incredible knack for knowing exactly what to change to bring out a certain tonal nuance," Taylor said. "He's like the guitar-making equivalent of a brilliant mathematician."

Some of the more notable design modifications made to the new 800 series line comprised of the Grand Concert, Grand Auditorium, Grand Symphony, Dreadnought and Grand Orchestra - include a new bracing design to bring out greater midrange, protein glues and a thinner finish. Three uniquely positioned and individually calibrated pickup sensors are installed behind the saddle and through the bridge. The new 800 series also have an updated look with new binding and purfling, fretboard inlays, rosette and backstrip, along



Taylor Guitars (taylorguitars.com/dealers)

THE AUTHENTIC K Sound from Zildjan



These hand crafted cymbals look as they sound – rich, dark, and complex. Reminiscent of cymbals from the 50s and 60s yet distinctly modern and relevant for today's music, the cymbal line is named in honor of Kerope Zildjian, who presided over one of the most storied periods in Zildjian history. In memory of Kerope's contribution to cymbal making and his deep commitment to craftsmanship, the Zildjian family is introducing a line of cymbals that includes 14" and 15" hats as well as 18", 19", 20" and 22" models.

Zildjian will demo the new Kerope line at the Zildjian Booth, Hall D-Booth 2940, Thursday-Sunday at 11 AM and 2 PM.



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THE MAN WHO WENT TO HELL, and came out singing.

JAKE WAS A GUITAR PLAYER, BUT THE DAY A CHEMICAL EXPLOSION TOOK HIS RIGHT ARM, PEOPLE STOPPED SEEING JAKE, THE GUITAR PLAYER, AND STARTED SEEING JAKE, THE GUY WHO LOST HIS ARM. THE PROBLEM WAS, THAT WASN'T THE JAKE HE WANTED TO BE. SO, HE MADE THE DECISION TO FIGHT FOR HIS IDENTITY—A BATTLE AGAINST STEREOTYPES, PREJUDICE AND WORST OF ALL, PITY. IT WAS AN IMPOSSIBLE TASK, BUT SOMEHOW, HE LEARNED TO PLAY ALL OVER AGAIN IN A WAY THAT COULD ONLY BE DONE WITH A SPECIAL PROSTHESIS. BUT HE DIDN'T STOP THERE, EVENTUALLY HE GOT ENOUGH COURAGE TO GET BACK ON STAGE, WHERE AUDIENCES SAW SOMETHING JAKE WASN'T SURE THEY'D EVER SEE AGAIN. JAKE, THE GUITAR PLAYER. SO, WHETHER YOU'RE A GUITAR PLAYER, OR A GUITAR BUILDER, ONE THING IS CLEAR, THE WORLD NEEDS MORE PEOPLE LIKE JAKE. FOR MORE ABOUT JAKE AND OTHER STORIES THAT INSPIRE US, *Visit taylorguitars.com*





BRIEFS

Kala Solid Spruce Series Offers Rich Tone

Kala Brand Music has combined stunning visual aesthetics with rich tone in its new Solid Spruce/ Ovangkol ukulele series. The solid spruce top projects a clear and

bright sound that works in perfect harmony with the solid and resonant Ovangkol body. **Kala (kalabrand.com)**

Riverside Acquires DPA Microphones

DPA Microphones has been acquired by The Riverside Co., a private equity firm that focuses on purchasing growing businesses. Riverside's investment in DPA is geared to help the company expand more quickly.

"DPA is already a very successful and profitable company, which has been experiencing a 15 percent increase in sales, year after year, for the last five years," said Christian Hoff, CFO of DPA Microphones. "With Riverside involved, we anticipate even stronger sales growth in the next five years." INFO DPA Microphones (dpamicrophones.com)

Premier Builders Guild Debuts Troubadour ST

Premier Builders Guild has launched the Troubadour ST from Koll Guitars. The Troubadour ST features three custom TV Jones single-coil pickups.

"The Troubadour ST marks the continued expansion of the successful Koll Troubadour series," said Brian Swerdfeger, president of PBG. "The ST captures the spirit and delivers the sound of Southern California in another classic Saul Koll design."

> The Troubadour was embraced by players who want an elegant, grab-and-go guitar. ♥ Premier Builders Guild (premierbuildersguild.com)

Remo to Sell Outside Traditional Music Products

Beginning this year, Remo will begin selling products designed for specific applications outside the traditional music products industry through a network of select music product dealers, facilitators and therapists with established sales programs as well as commissioned independent sales associates.

ing industry.

As an example, select products, such as "NSL Drum Tables" and "Gong Drums" will be handled on a dropshipment basis to organizations and individuals in the care giv-

Remo (remo.com)

Kaltman Creates Wireless Command Center

Kaltman Creations has delivered the Invisible Waves X RF Command Center, its latest RF analyzer designed to help identify unwanted audio interference.

In developing the Command Center, company reps sat down with a focus group of professional audio engineers and AV integrators to help overcome the current and impending crunch for wireless space.

They told of the exponential wireless use on the performance stage and also how, from an integration standpoint, they were expanding into new markets including wireless remote control, intercom, lighting control, wireless CCTV, wireless security, in-building cellular repeaters, wireless clock systems, assisted listening, wireless amplifier and speaker steering control, etc.

With the continued reduction in available UHF spectrum, Kaltman created the Command Center to address rogue interference, RF signal dropouts and ease of live RF monitoring. The company is now introducing two Command Center models — the iWxLive and iWxAV.

The new generation of the analyzer forms a true RF Command Center with an arsenal of features designed to let users take control of their RF world.

For pre-setup and baseline readings, the RF Congestion Scale gauges the severity of local RF, allowing you to determine just how much attention and detail will be required in transmitter frequency spacing and product selection. And scanning with the RF Coordinator identifies usable open RF space as you set the parameters and then view both the demodulates any analog signal, i.e., FM radio stations, most VHF and UHF wireless microphones, wireless intercom, 2-way radio, etc. Once tuned into a transmission, place it into the Master Status Display as a



on-screen graphics and/or the hard data for potential, usable open RF Space.

Setting up your wireless equipment utilizes the Adaptive Sweep to increase sweep speeds in an 'accelerated' mode. CTL (Click to Listen) helps identify transmitters or potential interference, "listening in," and cataloged signal. The RF Level Alert warns when any cataloged signal levels fall below assigned thresholds. Also, custom-named, color-coded signal Marker Points can be positioned and resized as desired.

(kaltmancreationsllc.com)

Decade of Growth

Eastman Guitars kicks off its 10th anniversary during The NAMM Show.

Headquartered in Pomona, Calif., the violin and cello maker debuted its inaugural production of archtop guitars in 2004. Today, the company manufactures its "Thinline" hollow-body electrics, golden-era inspired flattop acoustics and handcrafted traditional mandolins.

"I am truly humbled by the success of Eastman Guitars in reaching this momentous landmark," said Qian Ni, company founder. "The growth and impact that we have made in 10 years serves as a testament to the dedication and commitment our designers, craftsmen and employees have had in following the creative vision and inspiration we had when we conceived our next steps. I have long admired the guitar for its aesthetic beauty, the complex simplicity of its mechanics, and its immensely influential role in the canon of musical history. We're excited for what the future holds as we continue one of the most fascinating musical traditions the



world has known."

Qian Ni, a classically trained flute player, studied at the School of Music at Boston University before founding Eastman Strings in 1992 as a small U.S. distributor for international violin-makers.

INFO Eastman Guitars (EastmanGuitars.com)

Breedlove's Auditorium Rosewood Skips the Bulk

Breedlove's Premier Series Auditorium Rosewood offers the benefits of larger-bodied guitars without the bulk. The comfortable body shape is complimented by East Indian rosewood back and sides for tonal balance with slightly expanded bass.

The Breedlove Auditorium is the sonic mid-point between Breedlove's concert and jumbo body shapes. The Auditorium casts a nod into dreadnought territory while also accommodating alternate tunings, fingerstyle and bold strumming. Its features include a Sapele neck with a bolt on neck joint, Ebony fretboard and Breedlove nickel tuners.

The Breedlove Bridge Truss relieves stress on the top, allowing use of a thinner, graduated top that provides for greater sustain and balance and greater structural integrity.

🐺 Breedlove Guitars (breedlovemusic.com)

Blackstar ID:Core Amps Deliver Big Practice Tone

Blackstar Amplification has introduced the affordable ID:Core amplifier series, which feature the core attributes of Blackstar's original ID:Series.

The programmable, wide-stereo guitar amps are small in size but are designed to deliver big tone. Well-suited for personal practicing or bedroom jamming along with an MP3 player or CD, the compact ID:Core amplifiers are available in 10-, 20- and 40watt configurations.

All ID:Core models provide high-quality sound performance and take advantage of Blackstar's patented ISF control, which lets users go from U.S. to U.K. tones in seconds.

There are six onboard voices in all: Warm Clean; Bright Clean; Crunch; Super Crunch; OD1; OD2. Each includes power amplifier modeling, a staple in the Blackstar ID:Series family. The effects section delivers studioquality modulation, delay and reverb effects simultaneously that can be stored along with user-created sounds.

Blackstar Amps (blackstaramps.com)





15 NEW PRODUCTS SINCE WE SAW YOU IN FRANKFURT.

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- Detachable metal stand with three angles: forward, back or flat
- Extensive expression controls for dynamic performances
- USB-MIDI connection to a Mac or PC



BRIEFS

Belcat Celebrates With Merit-10 Amp

Belcat celebrates its 25th anniversary with the introduction of the Merit-10 Amplifier. The Merit-10 main-

tains strong performance with various drive functions

watt output through a 6.5-inch custom driver. Featuring an SD card and USB link, the

and 10-

Merit-10 amplifier gives users the freedom to use universal MP3 and recording systems. All this is found in a compact housing

with AC/DC power

Belcat is known worldwide as a manufacturer of preamplifier and pickups. A variety of special anniversary products will on display at the Belcat booth.

🐺 Belcat (belcat.com)

DrumLite Expands Product Offerings

Drumlite has added a triggered controller and a variety of retail-ready packaging to its product offerings.

"We launched some huge product improvements a few months ago," said Jeff Sevaldson, DrumLite co-founder. "We had gotten a lot of feedback from people over the years, and we were able to launch our best product yet earlier this year."

The new DrumLite systems include better 3M adhesive, detachable snake cables. brighter LEDs, and daisy-chain cables for multiple drums to cut down on excess wires. With the provided the provided

Hohner Launches Rocket Harmonica

Hohner's The Rocket harmonica features an ergonomic design that eliminates all

sharp edges on the comb and cover plate, maximizing player comfort.

'The Rocket represents the culmination of many years worth of effort that we've put forth in pursuit of improving and perfecting the design of the harmonica," said Drew Lewis, product manager. 'The development of this new instrument was organically stimulated, being based on input from players and customers around the world.

MSRP: \$99.

Hohner (us.playhohner.com)

Kyser Enters Guitar String Market

Kyser Musical Instruments has entered the guitar string market. The American-made strings feature easy-to-read packaging that leaves the guesswork out of determining gauge or details. Large lettering and metallic numbers indicate precisely what's inside.

The strings come in three acoustic gauges — A10, A11 and A12 — as well as two electric gauges — E9 and E10.

The company will guarantee these phosphor bronze acoustic strings and nickel plated electric strings arrive fresh. They are packaged in corrosion resistant shrink-wrap. Wyser Musical Instruments (kysermusical.com)

Mackie Expands Studio Monitors Line With Full-Range Monitor, Subwoofer

Mackie's redesigned line of affordable powered studio monitors -

the MRmk3 Powered Studio Monitors - fully replaces the previous generation of monitors and expands the range with the 6.5inch MR6mk3 fullrange monitor and

subwoofer. A newly designed minimumdiffraction waveprovides guide seamless transition

from highs to lows and also creates a wider

sweet spot and an open feel. The power amplifiers and transducers are custom-matched for increased performance and all MRmk3 cabinets are rear ported, providing added punch and bass extension and are packed with acoustic absorption material

for the tight sound. There are also customizable acoustic controls. Low frequencies can be boosted by up to 4 dB while the highs can be cut and boosted.

> The MRmk3 series also includes the MR10Smk3 Powered Subwoofer which provides powerful, deep low end needed for genres like hip-hop and EDM. Optimizing features include an ad-

justable crossover plus a polarity switch to make sure a mix is always in phase. MSRP: MR5mk3, \$199.99; MR6mk3, \$259.99; MR8mk3, \$329.99; MR10Smk3, \$499.99. Mackie (mackie.com)

Tycoon Percussion's DOHC Cajon Has Two Separate Chambers

Tycoon Percussion has added Dual Overhead Chamber "DOHC" Cajon to its line. The cajon features two separate chambers and sound holes and the snare-less base chamber produces clean and traditional deep bass tones while the top chamber, equipped with a double set of snare wires, offers crisp and tight snare slaps. It's constructed from 100 percent environmentally friendly Siam Oak wood that has been sustainably harvested from raw rubber plantations.

"The separation of the snare and bass areas really is key. Players are able to get the snare sound when they want something that is really going to cut through the music, as well as being able to produce nice bass tones that actually sound the way a bass drum does," said Ivan Martinez, Tycoon's business



development associate.

Tycoon Percussion (tycoonpercussion.com)



Martin Guitar Revisits its Roots

C. F. Martin & Co. revisited its roots by further enhancing stylistic and technical innovations from some of the company's mostloved vintage model guitars.

Two newly expanded series include the Retro and Authentics. In the Authentics series. Martin will present two new additions: the D-28 Authentic 1937 and the 000-28K Authentic 1921.

In the Retro series, Martin brings in two new editions, the 000-18E and the D-35E, which offer guitarists with the intersection of historical detail and technology.

Martin has also added two models to the company's Road series: The DRSGT and 000RSGT. Both feature 14-fret neck-tobody construction with polished gloss Sitka spruce tops

Martin is also introducing a new take on its Martin Retro Strings. Crafted from monel, a long-lasting, nickel-based alloy blend, this formula mellows quickly to a warm, vintage tone that brings out the natural, woody sounds in an acoustic guitar.

🐺 C. F. Martin & Co. (martinguitar.com)

To-Do List: 11 Must-See NAMM Features

The NAMM Show 2014 is filled with helpful new ways to ensure you make the most of the best show on earth.

The 2014 NAMM Show Mobile App-This free, interactive app helps attendees navigate the floor and organize appointments, education sessions, performances and artist appearances. Plus, it shows detailed product information from exhibitors. Simply download it from your mobile device's app store.

NAMM's First-Look Showcase—Some of the hottest finds are displayed in cases throughout the lobby. Check out the booth numbers of the gear that interests you and then stop by there to learn more.

NAMM Member Center—Drop by the NAMM Member Center in Lobby B/C to meet with vendors or take a break. Get information about member benefits, learn more about NAMM's Top 100 Dealer Awards and meet with NAMM-endorsed business service providers.

Say why you belong to NAMM to get some free NAMM member swag and be entered to win a one-year membership.

Museum of Making Music Display-Located at the back of Hall D near the Loft Restaurant and Lounge, NAMM's industry museum celebrates music product innovations from the first half of the 20th century.

Neighborhoods of Great Gear in Music Metro-Hall E's Music Metro has been divided into suburbs of new products to explore, including guitars in Acoustic Court and Electric Avenue, a variety of new brands in Innovation Alley, plus the latest apps and tech tools in Wireless Way.

The Venue and Venue Stage-Lighting, touring and sound solutions take center stage inside The Venue in the Arena. This is a must-see for buyers in the venue, entertainment, leisure attraction and house of worship markets. Also, see pro audio, lighting and sound products in action on The Venue Stage presented by Pioneer DJ.

NAMM U Breakfast Sessions, NAMM Idea Center, H.O.T. Zone—Improve sales numbers, find out about new gear, demystify social media or learn pro-audio techniques. Check the app for the full listing of sessions.

The 2014 NAMM TEC Awards-NAMM is proud to present Friday night's NAMM Technology Excellence & Creativity (TEC) Awards, the most prestigious awards event in the professional audio and sound production industry. Get tickets at the NAMM TEC Awards booth in Lobby B/C.

Lounge 88—This area on Level 3 is devoted to all things piano. Join dealers from around the globe and get your hands on some of the world's finest keys.

SupportMusic Webcast—Join the SupportMusic Coalition Webcast, tomorrow at 2 p.m. in the California A & B Ballrooms on Level 2 of the Hilton. Come together with industry leaders, music educators, arts advocates and celebrities to help keep music education strong in communities everywhere.

The Loft Restaurant and Lounge-Enjoy great food and drinks, including craft

beer from Stone Brewery, in a relaxed setting. The new home to the MI publication

bins, The Loft Restaurant and Lounge at the back of Hall D provides plenty of room to sit, relax and catch up.





Introducing The Armory Series

All Armory Series drums feature the **SONIClear**[™] **Bearing Edge**, which allows the drumhead to sit flatter and make better contact with the shell. The result is a stronger and deeper fundamental pitch, effortless and consistent tuning, and a significantly expanded tuning range. The Armory Series includes an arsenal of premium features, including a range of pro-level snare drums, and a line of hardware available in chrome, black-plated, or a unique black and chrome hybrid finish.

Experience The Edge of Innovation at Booth # 3220



Sibelius 7.5 The fastest, smartest, easiest way to write music

Writing music is one of the most creative, yet challenging endeavors. The last thing you need is your software getting in the way. That's why top composers, arrangers, and students alike have made easy-to-use Sibelius[®] the world's best-selling music notation software. And with Sibelius 7.5, you can express, accelerate, and promote your music in more ways than ever before, from perfecting the feel, to sharing your compositions with the world.



See Sibelius 7.5 in action in the Avid booth (#6400, Hall A)

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> recommended retail price

Available Spring 2014



"I love the bold high end and warm response they deliver while giving me a light and comfortable hand feel." - Andy Powers, Master Luthier, Taylor Guitars



HD Light – a new voice in Phosphor Bronze

New *Elixir* HD Light Phosphor Bronze Strings have a bolder high end and fuller low end with a balanced voice across all the strings.

This was achieved by blending the plain steel strings of a medium gauge set with the wound strings of a light gauge set, bridged by a custom .025 third string.

The increased tension of the treble strings improves their articulation. The interaction of the tension profile with the soundboard also adds to the harmonic content of the bass strings.

Elixir HD Light Strings, a new voice to love - for longer.

www.elixirstrings.com/hdlight

-Bolder, stronger high end

- -Fuller, warmer low end
- -Developed with Taylor Guitars
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- -.013, .017, .025, .032, .042, .053



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IBANEZ BASS WORKSHOP FROM CONCEPT TO REALITY

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Creative tools for the working bass player.

BTB Terra Firma "Endless sustain" may be a bass marketer's catch-phrase, but this time we've gotten as close as anyone on this earth ever will.

SR Crossover is born of that place where guitar intersects with bass. With its six strings and 30° scale neck, some might label it a "baritone guitar". But spend a few minutes exploring the possibilities of the SR Crossover, and categorization will be the last thing on your mind.



SRC6WNF

BOOTH 4634

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Prophet 12 Module Based on Flagship Polysynth Keyboard

Dave Smith Instruments' Prophet 12 module is now shipping. The Prophet 12 is a tabletop, rack-ready reworking of the Prophet 12 keyboard, a 12-voice hybrid digital/analog synthesizer.

"We have had many requests from



professional musicians for a small, easily portable version of the Prophet 12 keyboard, with all the same features and incredible sound," Smith said. "The new Prophet 12 module is just that: It has all the power of the Prophet 12 keyboard - in fact, it has the exact same voice

> board — and it fits into a backpack." Prophet 12 module

parameters are easily editable via a front panel.

"People like small these days," Smith said. "Many musicians also have more than enough keyboards, or simply don't use keyboards.

The Prophet 12 module offers a sleek design that still gives you easy and incredibly fast and intuitive control over all parameters."

Like its Prophet 12 keyboard counterpart, the Prophet 12 module not only boasts the greatest number of voices of any instrument from the designer to date, but each of those voices features four oscillators capable of generating classic and complex waveforms, a sub-oscillator (sub-octave), resonant low-pass filter and high-pass filter, and analog voltage-controlled amplifier.

Additional features include a tuned feedback path, a four-tap stereo delay per voice, expanded arpeggiator functionality, deep modulation capabilities and bi-timbral operation. 🐺 Dave Smith Instruments

EBONY

DRUMHEADS

(davesmithinstruments.com)

THE NEWEST SOUND IN



GearLode Helps Retailers Rent Instruments Online

Newly launched in 2014, GearLode.com is an online instrument and equipment rental website developed for music retailers to generate new income. With an easy-to-use interface, dealers can make profits renting new and used inventory without the hassle and expense of a dedicated in-store rental department. GearLode's retail-friendly interface completely reimagines the rental model to reach customers on their smartphones, tablets and computers, while dramatically expanding local markets.

"In this challenging economy, GearLode is a creative, yet low-risk way to generate new income," said Mike Dawson, GearLode cofounder. "Dealers can start or expand a rental program without having to do anything but list their items. Write a description, set rental rates, add a picture and you're done. It's that simple. Our low fees only apply to completed transactions, so there is zero upfront cost and payments are secure. You can rent as little or as much as you want, with no need for dedicated inventory. Categories cover combo, sound, studio, dj, tech, band and orchestra, and more. As a new income opportunity, GearLode is virtually limitless." GearLode (GearLode.com)



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PRESIDENT Kevin Mahe PUBLISHER Frank Alkye EDITOR David Zivan

ASSOCIATE EDITOR Katie Kailus CONTRIBUTING EDITORS

Kathleen Costanza, Ed Enright, Davis Inman, Bobby Reed

AD SALES MANAGER John Cahill

ACCOUNT EXECUTIVES Tom Burns, Ritche Deraney ART DIRECTORS Žaneta Čuntová, LoriAnne Nelson CIRCULATION Sue Mahal, Evelyn Oakes

ACCOUNTING Margaret Stevens

Address all correspondence to: 102 N. Haven Road, Elmhurst, IL 60126 630-941-2030 I f: 630-941-3210 editor@upbeatdailv.com

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Zoom North **America Distributes Entire Zoom Line**

Zoom North America is the exclusive U.S. distributor for the entire line of Zoom



Corp. (Japan) products. North Zoom America began distributing the H6 Handy Recorder last July. Legacy products now distributed by the

company include the H4n, H2n and H1 Handy Recorders; the Q2HD Handy Video Recorder; the R8, R16 and R24 Re-

corders; the RT-223 RhythmTrak; the MS-50G, MS-60B, MS-70CDR and MS-100BT MultiStomp pedals; among others.

New Zoom products being launched at The NAMM Show will include the Q4 Handy Video Recorder, the Glon and GlXon guitar effects/amp simulator pedals, the iQ5 iOS microphone and the TAC-2 Thunderbolt Audio Interface.

"We're looking forward to working closely with our customers to enhance their experience with the entire Zoom line," said Scott Goodman, Zoom North America CEO, pictured. "Our new introductions for 2014 will make this an exciting year."

🐺 Zoom North America (zoom-na.com)

Tanglewood Brings Exotic Java Series Guitars to North America

Tanglewood has introduced the Java range of guitars to North America.

The instruments feature solid cedar tops and an exotic timber combination used on the backs and sides to bring high craftsmanship to mid-priced guitars. The three-piece backs consist of matching outer pieces of amara wood with a vibrant grain pattern and

rich color, centered by a wedge of golden spalted mango.

The series consists of an orchestra model and a parlor model (with slotted headstock). Both are available with or without Fishman Sonitone electronics.

MSRP: \$519-\$599.

🐺 Tanglewood Guitar Co. (musiquip.com)

Gibraltar Adds to G-Class With Double Pedal, Bass Drum Pedal Beaters

Gibraltar has expanded its line of G-Class bass drum pedals with a new double pedal and two

new add-on bass drum beaters. G-Every made with a

pillar frame de-

dual-adjust-

variable-weight

mounting system

Class pedal is sculpted singlesign, G-Drive ment cam drive, beaters, a helix and independent adjusters for both footboard height and beater angle

The G-Class Variable Weight beater introduces a magnetic counterweight system that adds mass without adding weight. Mass can be added to the beater head by inserting the three included magnetic cylinder weights into the head.

🐺 Gibraltar (gibraltarhardware.com)

Lewitt's DGT 650 Mic, Recording Solution in One

Lewitt Audio's DGT series combines traditional analog technology with the advantages of a digital microphone. It turns the microphone into a portable, all-in-one recording solution.

The DGT 650 aims to establish a new class in the USB microphone market by being compatible with multiple operating systems and also easily combined with mobile devices.

To maximize its mobile abilities, the DGT 650 can be powered by a built-in lithiumion battery. It also helps that the DGT 650 is packed with functions

that can be set using a push-wheel embedded in the mic's illuminated front plate. Other onboard

features include an analog preamp, switchable high-pass filter (80 Hz/160 Hz), two preattenuation settings (-10/-20 dB), a gain control and a total of four recording modes.

In stereo mode, the two high-quality condenser capsules provide a 90-degree XY stereo signal for situations like live concerts. Mono mode offers a cardioid pattern for recording speech or singing. 🐺 Lewitt Audio (lewitt-audio.com)

Introducing LYRIC CLASSICAL **ACOUSTIC MICROPHON**

The Lyric Classical now pairs our ground-breaking TRU•MIC technology with a high-fidelity preamplifier specially crafted for nylon string guitars. Engineered for live performances, the Lyric Classical provides much of the same benefits as external mic'ing while achieving unprecedented feedback resistance and isolation for the stage.



WATCH THE VIDEOS AT: LRBAGGS.COM/LYRIC-CLASSICAL

VISIT US AT: NAMM BOOTH 5250 - HALL B

L.R. Bag

What Does a Ligature Do, Anyway?

The ligature is the final and often-ignored component of the woodwind player's setup. It can often mean the difference between a vibrant or a dull sound. Once a player has chosen a mouthpiece and reed combination, the ligature adds that last bit of color to the equation.

The Vandoren M|O ligature series offers a number of different options for all single-reed players.

Designed using the best features of the Masters and Optimum ligature, the M|O ligature is available in a variety of finishes: pewter, black, brass, aged gold, silver-plated and 24k gold plated. Each finish offers a subtle difference in sound and response, allowing for the ultimate in performance customization. Plus, they are at a price point that makes them an easy addon for any mouthpiece or instrument purchase.

For more information, visit NAMM booth #3112 or Vandoren.com.

Branford Marsalis' M|O... better

NEA Jazz Master, renowned Grammy Award^{*}-winning saxophonist and Tony Award^{*} nominated composer Branford Marsalis is one of the most revered instrumentalists of his time. He has performed on the world's most famous stages in both jazz and classical contexts. He has quite possibly the most diverse résumé of any saxophonist in history including: movie composer (Mo' Better Blues), actor (Throw Momma from the Train), TV bandleader (The Tonight Show), radio host (NPR), pop star (with Sting), and numerous others.

Given the assorted situations Marsalis encounters, he needs equipment that is up to the task. For reeds, he counts on Vandoren and for ligatures, he favors the new Vandoren M|O. "It provides great stability and allows the reed to vibrate to its maximum ability," raves Branford.

For more information, visit NAMM booth #3112 or Vandoren.com.



The M|O ligature - lightweight, ultra responsive, beautiful sound, and affordable for any clarinetist or saxophonist.

KEEP YOUR MIND ON THE MUSIC, NOT YOUR LIGATURE.



CLARINET ligature and plastic cap Pewter Silver- Goldk Finish plated plated SAXOPHONE Fini ligature and plastic cap





Vandoren Lights Up the Clarinet World with the M|O LITE

The M|O LITE is made out of a synthetic material and offers the quick response and resonance of the standard line of M|O inverted ligatures at a lower price point. Its flexibility and durability make it great for younger players.

"So often, the ligature is the missing piece in the woodwind setup equation," said Andy Blanco, Vandoren brand manager for DANSR Inc. "With the new M|O LITE, clarinet players of all ages have affordable access to a high performance option. Plus, it's made from flexible plastic, making it appealing to band directors needing something that will take abuse from inexperienced student musicians."

"It's the first time anyone can afford a professional ligature," commented DANSR president Michael Skinner. "I am very excited to see how this ligature will not only benefit professional musicians, but the positive impact it will have on younger clarinetists as well."

Band director Karen DeBauche of Urbana Middle School tried the M|O Lite with a number of her students and added "It's so much better than the stock ligature; it plays with a much more open sound! It's great for young band students!"

For more information, visit NAMM booth #3112 or Vandoren.com.

GUITAR WALL



Reverend Showcases Four New Models at NAMM

Reverend Guitars has announced three new signature models at NAMM, including the Reverend Bob Balch Signature, the Reverend Meshell Ndegeocello Fellowship Signature Bass, and the Reverend Pete Anderson PA-1 C. Also new for NAMM is the Reverend Warhawk RT.

For Bob Balch of Fu Manchu and Sun + Sail Club, Reverend added body bevels, routed a tone chamber under the pickguard, and loaded it with Railhammers. The Bob Balch Signature Railhammer Pickup is in the bridge.

The Reverend Meshell Ndegeocello Fellowship Bass is available in Satin Black with a reverse headstock based on the Reverend Thundergun with a set-neck and a raised center ridge for better sustain. It features the new P-Blade pickup, which extends the low end with excellent clarity. The controls are stacked into one knob for volume and tone. The Fellowship comes in Satin Black with a rosewood fretboard and a reverse headstock.

New to the Reverend PA-1 series is the Reverend Pete Anderson PA-1 HB Custom. Like the other PA-1 models, this model also has the classic hollowbody look and feedback-controlling Uni-Brace system. The PA-1 HB Custom is loaded with Reverend's Special HAL Humbuckers for a clean and smooth vintage tone. An Art Deco-style trapeze tailpiece completes the refined look and feel. The PA-1 HB Custom is available in Satin Tobacco Burst and Satin Violin Brown.

The Reverend Warhawk RT boasts a raised center ridge increasing body mass, while the thinner wings increase resonance for a combination of sustain and harmonics. The Warhawk RT comes in Metallic Copper Fire, Metallic Alpine Green and Reverend's 3-Tone Burst. Each color comes equipped with a rosewood neck and a Bigsby.

🐺 Reverend Guitars (reverendguitars.com)

Bourgeois Guitars Offers Aged Tone Upgrade

Bourgeois Guitars has announced that the Aged Tone Sound Upgrade is now available on most of the company's models.

The package includes several features from the company's Aged Tone series of guitars: proprietary thin finish, hide glue, Bourgeois bracing and Torrified tops.

This opens possibilities for new sounds from the Bourgeois line, ranging from parlor guitars to dreadnoughts. Now players can order their dream guitars with the Aged Tone sound.

We Bourgeois Guitars (pantheonguitars.com)



Cort Enhances a Classic Rocker

The CR230 is the latest addition to the Classic Rock single-cut series from Cort Guitars. Capitalizing on the success of the CR line, the CR230 has been modernized for more appeal.

The single-cut mahogany body features a black finish outfitted with EMG HZ SRO OC1 pickups, two coil taps operated by the two push/pull tone controls, two separate volumes, a traditional Tune-o-matic bridge and stop tailpiece, nickel hardware and vintage cream-colored pickguard and bezels. The mahogany set-in neck is



topped with a rosewood fretboard and offers a 24.75-inch scale length for a classic feel with modern tones. MSRP: \$565.

🐺 Cort Guitars (cortguitars.com)

B.C. Rich Mockingbird Plus FR Breaks Into Song

B.C. Rich has debuted the Mockingbird Plus FR.

Inspired by the Mockingbird ST, the new Mockingbird Plus FR delivers the features that attracted ST players at nearly half the price.

A growing demand for a Mockingbird with a Floyd Rose bridge fueled the release of the Mockingbird Plus FR.

The new model features a mahogany body with a black vapor finish to highlight and detail the figured-maple top.

Complementing the 25 5/8-inch maple set-neck is a 24-fret ebony fretboard with a 12-inch radius, diamond inlays and the traditional B.C. Rich three-on-three headstock.

It features a contour delivering the sonic advantages of a set-neck design with a comfortable neck joint normally only seen on neck-through designs.

Additional highlights include the traditional Mockingbird electronics configuration of dual humbuckers with a master volume control, a master tone control and a three-way toggle switch for maximum tone versatility. The Floyd Rose bridge, control knobs, strap buttons, locking nut and die-cast tuners are all finished in a high-gloss black to complement the black vapor finish.

MSRP: \$640.

Fender Celebrates Anniversary of the Stratocaster Guitar With Four New Models

Fender is honoring the 60th anniversary of its Stratocaster by releasing the limited edition 60th Anniversary American Vintage 1954 Stratocaster. The two-piece ash body features a side seam and a flash-coat lacquer finish in the original two-color sunburst. The one-piece maple neck has a 1954 profile and date stamp just below the truss rod adjustment nut. Fender's 60th Anniversary Commemo-

niversary Commemorative Stratocaster features an ash body with a comfortably contoured heel, three 1954 single-coil Strat pickups, a compound-radius fingerboard, gold hardware, custom-engraved neck plate and headstock ingot, and a two-color Sunburst gloss finish.

The 60th Anniversary Classic Player '50s Stratocaster features a classic '50s-era combination of a Desert Sand gloss nitrocellulose lacquer finish with gold hardware and a gold anodized aluminum pickguard.

The Squier 60th Anniversary Classic Vibe '50s Stratocaster guitar features an Aztec Gold gloss finish and gold hardware. Other features include a maple neck with a comfortable modern '*C* profile. '**Fender (fender.com)**



Lâg Guitars is now offering the T80 dreadnought acoustic and Tramontane T80DCE acoustic/electric guitars in the United States. The guitars are distinguished by their use of fine woods and finishes, proprietary preamp/pickup systems and a detailed rosette design. The new, richly appointed T80 series offers a solid spruce top with mahogany back and sides as well as a black radial edge binding. The neck is made of mahogany and features a satin finish, while the bridge and fingerboard are made from Indonesian rosewood. The compensated saddle and nut are both black graphite. A new preamp configuration — the DirectLâg Plus — is featured in the series, consisting of Lâg's proprietary DirectLâg preamp plus a built-in tuner. Body style options include dreadnought, dreadnought CE, auditorium and auditorium CE.

MSRP: \$249-\$349.

🐺 Lâg (lagguitars.com)

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FLAWLESS DESIGNS FOR YOUR PERFECT FEEL

To play your best, you need sticks that feel perfect. That's why our unrivaled expert team of designers obsess over every detail throughout the most advanced development and manufacturing process in the industry. It's also the reason more drummers worldwide choose Vic than any other brand.

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Find out more about Vic's unique proprietary design and manufacturing process of VICFIRTH.COM/TOUR



VISIT US IN BOOTH 3040





A-T Remasters M-Series

Audio-Technica has remastered its M-Series line of professional monitor headphones: the ATH-M2Ox, ATH-M3Ox, ATH-M4Ox and ATH-M5Ox.

Taking cues from the sound and proprietary design of A-T's ATH-M50 professional monitor headphones, the new ATH-M20x, ATH-M30x and ATH-M40x deliver accurate audio and outstanding comfort, ideal for long sessions in the studio and on-the-go.

The ATH-M2Ox, ATH-M3Ox and ATH-M4Ox all feature 40-mm drivers with rare earth magnets and copper-clad aluminum voice coils as well as a circumaural design that contours around the ears for excellent sound isolation in loud environments. The ATH-M5Ox has the same sonic signature as the original ATH-M5O and adds refined ear pads and three detachable cables.



Fostex PX-5, PX-6 Monitors Reproduce Sound Accurately, Deliver Sonic Performance

The new PX-5 Professional Monitor Speaker from Fostex consists of a new 5.2inch LF driver and 1-inch HF tweeters. The company's new PX-6 consists of a 6.5-inch LF driver and 1-inch HF tweeters.

The digital FIR filters in both monitors allow accurate sound reproduction and



New Sony Recorder Ideal for Variety of Applications

deliver high sonic performance. Digital sig-

nal processing is programmable via a back-

ry in performance and price point for Fostex.

The PX-5 and PX-6 represent a new catego-

panel knob and memory system.

American Music and Sound

(americanmusicandsound.com)

Sony's PCM-D100 audio recorder is designed to deliver the highest sound quality in a variety of audio applications, including live music, theatrical performances and electronic news gathering. The recorder supports the latest high-resolution codecs and formats, including 192 kHz/24-bit PCM and DSD.

The recorder's compatibility with the DSD format enables the recording of source sounds using digital signals, but in a format that closely resembles analog waveforms. Compatible with recording and playback in 192 kHz/24-bit linear PCM, the unit can reproduce ultra-high range, delicate music components from low to high range. The individual left and right adjustable REC volume enables fine adjustments to the left and right channels. Users can check recording levels on the recorder's illuminated level meter.

Sony (sony.com/proaudio)



Ashly Adds 12 Medium-Output Amps to nX Family

Ashly has expanded its nX family of twoand four-channel power amplifiers with the addition of 12 new 800-watt and 400-watt models.

These medium-output amplifiers are intended to complement the high-output 3,000-watt and 1,500-watt nX models.

All nX series amplifiers feature Ashly's programmable outputs on each individual channel using rear-panel DIP switches to select low-Z (down to 2 ohms) or high-Z (70 volts or 100 volts) constant-voltage outputs. The nX8004 has four channels rated at 800 watts per channel across all programmable outputs. The nX8002 is the two-channel version. The nX4004 offers four channels at 400 watts per channel, while the nX4002 is the two-channel model.

Ashly offers three nX amplifier feature sets. The nX series is the base-level amplifier with Ashly's Energy Management System, a defeatable sleep mode that draws less than 1 watt of current when engaged. The nX series also has an optional security lockout feature for the front-panel controls.

🐺 Ashly Audio (ashly.com)

CAD Audio Debuts 1600 Series UHF Wireless System



Neumann TLM 107 Mic Ideal for Percussion

The new TLM 107 large-diaphragm microphone from Neumann is a universal microphone with multiple polar patterns for studio, broadcasting and home recording applications.

All of the microphone switch functions are controlled through a wear-resistant navigation switch. The TLM 107 is particularly suitable for percussion and the finest overtones of stringed instruments. It delivers balanced sound for all five directional characteristics: omnidirectional, cardioid and figure-8, with the intermediate patterns wide-angle cardioid and hypercardioid. For all polar patterns, up to 8 kHz the sound reproduction is almost linear, while a slight high frequency boost lends brilliance and freshness to recordings.

🐺 Neumann (tlm107.neumann.com)

CAD Audio has introduced the high-performance StagePass 1600 UHF wireless system. A versatile addition to the StagePass

Ine, the new 1600 series system provides 100-channel frequency-agile UHF operation for maximum operating range along with CAD ScanLink technology to scan, select and link to the optimum channel in any RF environment.

Other features include true diversity operation to minimize multipath interference along with CADLock automatic tone encoded squelch that eliminates unauthorized transmissions in the signal path.

StagePass TX1600 handheld and TX1610 bodypack transmitters have softtouch multi-function on-off/mute/low battery/ ScanLink status switches with multi-color LED indicators. Alkaline AA batteries can provide more than 15 hours of battery life. **CAD Audio (cadaudio.com)**



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TONS OF NEW MACKIE GEAR You will love.

Now featuring our flagship Onyx[™] mic preamps, the brand-new VLZ4[™] line delivers the proven feature set, high-headroom/low-noise design and "BUILT-LIKE-A-TANK" construction that created an industry more than 20 years ago – all at the same price of the prior version. From every input to every output, VLZ4 is optimized to deliver professional-quality results each and every time.



REAK THE CURRENT PRICE BARRIER FOR QUALITY SOUND

The Mackie SRM[™] 1600W High-Definition Powered Loudspeakers take the SRM legacy to a new level with all-wood designs and the output, clarity and simplicity you demand. Featuring Mackie High Definition Audio Processing[™] and optimization tools like application-specific speaker modes and a feedback destroyer, SRM is the ultimate modern everyday PA speaker.



Mackie MRmk3[™] Powered Studio Monitors love music as much as you do with music-centric voicing designed specifically to reveal the full range and natural character your music deserves. Optimizing features include an enhanced waveguide system for a wider sweet spot and custom-tuned rear porting for smooth, extended bass response.





With more than 20,000 mixers sold, DL mixers are easily the most utilized compact digital mixer series out there. Based entirely around the iPad, DL mixers have done what no other mixer can do — get better the longer you own it. The DL Series combines the proven power of a digital mixer with the ease and mobility of an iPad. Come see for yourself and check out the latest feature updates and join our thousands of customers who have already helped DL redefine live mixing... again and again.



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DigiTech Ships Element XP, Element Multi-Effects

DigiTech has shipped its Element XP and Element guitar multi-effects pedals.

The DigiTech Element XP features an ex-



pression pedal and offers 38 effects, while the Element provides 34 effects. Both units deliver state-of-the-art effects processing

TASCAM

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with six classic overdrive and distortion stompboxes, 12 amps and cabinets, and 28 pedals. The Element XP and Element feature a pedalboard-style control layout that is simple to use and lets players quickly adjust and save their settings to fit their personal styles.

The Element XP and Element offer stompboxes inspired by the Ibanez TS-9 Tube Screamer, DOD 250 Preamp/Overdrive, Boss DS-1 Distortion, DigiTech Grunge, DigiTech Death Metal and Electro-Harmonix Big Muff Pi. The amplifiers include many of the classics that defined the sound of rock 'n' roll, such as the '57 Fender Tweed Deluxe, '65 Fender "Blackface" Twin Reverb, '68 Marshall Super Lead "Plexi" with slant Celestion "Greenback" 4 x 12 cabinet, '83 Marshall JCM800, '63 Vox AC 30 Top

The Legend Continues...

TASCAM's DA-3000 is simply the ultimate solid-state recorder for Studio, Live or Archival applications. It records either PCM audio or DSD (Direct Stream Digital) files. Based on the legendary AD/DA converters made popular in the TASCAM DV-RA1000HD, the DA-3000

offers "Quality, Versatility and Innovation" in a sleek, modern 1-RU package.

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Boost with "Blue Back" speakers, and the '01 Mesa/Boogie Dual Rectifier.

The Element XP and Element provide an array of effects: compressor, three-band EQ, flanger, phaser, tremolo, vibrato, chorus, rotary simulator, envelope filter, step filter, spring reverb, room reverb, noise gate, an acoustic guitar simulator and others. The Element XP adds four expression pedal-based effects including the Dunlop Cry Baby wah, Vox Clyde McCoy wah, a full-range wah and a volume pedal.

Guitarists can choose from 100 factory presets that encompass a host of musical genres, and create and save 100 more custom preset sounds. Forty-five drum tracks are available to jam and practice along with. W DigiTech (digitech.com)

Δ-:300

MASTER RECORDER

-DEFINITION



Ibanez Goes **Exotic With New Models**

Continuing its use of exotic tonewoods, Ibanez has introduced three new Exotic

Wood models

Merging craftsmanship with exotic tonewoods, these instruments feature a grand auditorium-style body with a Florentine cutaway. The Fishman Sonicore pickup and Ibanez AEQ-SP2 preamp deliver reproduction and control of tonal characteristics.

The AEW23MVNT, also known as the Movingui Metro, builds on a sculpted body of Movingui, a West African wood that responds with the tonal qualities of Mahogany. The Metro features multi-Rosewood binding on the body and headstock and an Art Deco inspired Movingui rosette. Other models include the AEW22CDNT featuring Cordia back and sides and the AEW21VKNT with Ovangkol back and sides.

🐺 Hoshino USA (hoshinousa.com)

Asterope Plans to Expand Into Pro Audio

Asterope has announced a strategic initiative to expand into professional audio, focusing on professional and home

recording studios. To support its pro audio expansion, Asterope has launched its next-generation artist campaign. The new campaign features interviews with leading players, producers and engineers, giving the artists an opportunity to share the stories of their ca-



reers and why they choose Asterope. The marketing campaign features video and portraits. The images in the new campaign feature a series of high-energy, upbeat portraits depicting the excitement and inspiration musicians feel when using Asterope. The campaign launches with a series of ads at Winter NAMM, on the company's Facebook page and on its YouTube channel, AsteropeTV (youtube.com/asteropetv). **Asterope (asterope.com)**

Levy's Leathers Turns **Back the** Clock

Turn back the clock to the roaring '20s with speakeasies, blind pigs, big bands, dolls and swells, with Levy's Art Deco guitar straps.

With three art deco designs to choose from, these 2-inch wide rayon and carving leather guitar straps make a fashion statement that will work from old time hoedowns to

bars and ballrooms. Levv's Leathers (levysleathers.com/music)



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Yamaha Compacts MG Series



Yamaha has rolled out the new generation of MG mixers. The redesigned series provides compact, cost-effective solutions for install, recording or live settings. Ten models

incorporate technologies origi-

nally developed for high-end professional mixers, including studio-quality preamps, powerful digital signal processing and rugged, reliable construction. All MG models come with Yamaha's discrete Class-A

With varying input/output and processing capabilities, the new MG series includes four XU models that feature an upgraded version of the Yamaha SPX effects processor, including a comprehensive suite of 24 effects that add professional polish to any mix.

New XU models offer digital connectivity and software that streamlines the recording process. All models in the XU line are compatible with Apple's Camera Connection Kit or Lighting-to-USB Camera Adapter for recording and playback of digital audio content to and from an iPad or iPhone.



Ashdown Boosts Wattage, Connectivity of AAA Range

Ashdown Engineering has expanded its Access All Area (AAA) range of affordably priced combo amplifiers with new models that feature increased wattage and the integration of convenient AppTek connectivity.

Ideal for students, schools, private teaching facilities or simply as a dedicated practice amplifier, AAA combo amps offer high-quality sound and solid construction.

With the addition of Ashdown's proprietary AppTek software integration circuit, players can expand their palette of available tones and features by accessing any music apps they've downloaded to a tablet or mobile device. For example, when using the Agile Partners iOS app containing a model of the Ashdown ABM900, players can use all of the ABM 900's pro features.

The Ashdown AAA range consists of five combos and one stand-alone head: the After 8, a 30-watt combo with 8-inch speaker; the Perfect 10, a 60-watt combo with 10-inch speaker; the new Vintage 12, a 75-watt combo with 12-inch speaker; the Five 15, a 125-watt combo with 15-inch speaker; the new Five 15, a 180-watt head with effects loop and line in; and, the new Five 15 BB (Big Boy), a 220-watt version of the Five 15. Ashdown Engineering (ashdownmusic.com)

Aphex Powers Two 500 Series Modules

Aphex has launched two new additions to its 500 series module line: the CX 500 and Project 500.

Aphex's CX 500 is based on its CX-1 compressor/gate unit — one of the first 500 series modules from the early '80s. The CX 500 features the company's patented EasyRider compressor and logic-assisted gate, a Jensen output transformer, and multi-function meter for gain reduction,

gating and output level.

The Project 500 is a 500 Series modulesized version of Aphex's Project Channel rack unit. A full channel strip, it includes a Class A mic preamp, optical compressor, and dual-band semi parametric EQ. This full-featured channel strip will be priced to be part of complete solutions with 500 Series racks.

Aphex (aphex.com)

New DAS Line-Array System Event-ful

D.A.S. has launched a new series of line array systems called the Event series aimed at small- to medium-level sound reinforcement requirements. Ideal for permanent installations as well as in mobile systems, the new series comprises three models, two line arrays and a companion bass system.

The Event line array models include the Event 208A and the Event 210A. Both are three-way powered line arrays in double 8-inch and double 10-inch configura-tions respectively.

The D.A.S. loudspeaker units have been teamed up with a single M-75 compression driver and injected aluminum, high-frequency waveguide.

Both Event line arrays are powered by a 3-channel Class D amplifier, which provides 360 Wpeak per channel. The amp's rear panel includes Neutrik XLR and powerCON connectors, status LEDS to facilitate setup and D.A.S.'s Easy-DSPTM interface which simplifies preset selection for the number of units and throw depth.

The Event series includes a twin 18inch companion subwoofer which employs D.A.S. LX series long-excursion loudspeakers for solid bass response. Designed for optimum coupling with the Event 208A and Event 210A tops, the front-loaded system is powered by an efficient 3200 Wpeak Class D amplifier.



The amplifier has a cardioid preset mode switch, which offers specific signal treatment for easy set-up of pairs of systems in cardioid subwoofer applications. **D.A.S. Audio (dasaudio.com)**

WHAT PRICE VICTORY?



Tama has turned the Marching Percussion world on its ear with its new innovative line of drums. Full of common sense solutions to age-old problems, Tama provides players a new level of projection, dependability and personal comfort that can be the difference between "1st Place" and "Runner-Up."



Tama By Kanstul horns offer the competitive edge to band directors who appreciate the sonic power of hand-built marching brass. Built-in-the-USA, by veteran craftspeople working under a legend of the industry, Tama By Kanstul marching brass is capable of enhancing all levels of performance.

STAMA SHETH

Every stick and mallet in the Tama Marching Star Performer Series, whether for snare, tenor, or bass, was developed by a master musician. Each selection in the series is refined toward a particular application— and its specs from head shape to shaft girth, weight and balance all result in a perfectly designed tool to boost performance and alleviate fatigue.

TAMA BOR TAMA BOR

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For all Tama Marching Percussion and Brass visit us at: tamamarching.com






This Changes Everything. Predictable, Precise Tuning, Every String.



The gear ratio in each machine head is tuned to its string position so that every string responds the same to any tuning adjustment. One full turn equals one tone change on every string. Ratio: Tuned Machine Heads, with "balanced gear design" makes tuning a more precise, predictable, and enjoyable experience. Spend more time playing and less time tuning.









For 2014, by oustomer demand Ratio: Tuned Machine Heads with easy locking mechanism are available for order on selected models

Our Players Share

Testimonials More testimolyle at.

"I found them to be very smooth and a joy to tune with. I find that I don't have to go with the 'that's as close as I can get it for now attitude that I had with tuning this particular guitar up after drop D, or an alternate. It tunes precisely with plenty of "travel" as it comes up to the desired note. Smooth, easy, and precise, are words that come to mind." - Tim Mathews

"They have made a vast improvement to the guitars stability. - Lachlan Hallam



Y enjoy playing this guitar much more now that it stays in tune for days without needing adjustments. Gives memore time playing and less time tuning. Thanks for naking a great product!" - Jeremy Worne

Order your set of Ratios today!







AKG's New WMS420 Brings Pro Features to Single-Channel Market

AKG's WMS420 is a versatile and highperformance single-channel wireless system designed for smaller venues such as schools, town halls and houses of worship. Customers can select from four specialized product packages: Vocal Set with AKG D5 handheld microphone, Presenter Set with AKG C555L, Lavalier Set with AKG C417 and Instrument Set with AKG MKG L cable.

"This microphone family enables smaller venues to get just the right system they need at the right price they're prepared to pay without having to compromise on performance, quality or reliability," said Stephan Scherthan, AKG's product line manager of wireless systems. "I am certain it will advance the quality of sound in smaller venues where only one channel is required."

WMS420 is designed for ease-of-use, following in the footsteps of the AKG WMS470, an eight-channel system with automatic frequency setup and the ability to immediately find and display all available channels. With WMS420, rack installation is quick and easy, especially with its detachable extended antennae that attaches to the back of the receiver.

WMS420 includes the SR420 UHF stationary receiver with two external, detachable antennae on the rear side and BNC connectors at standard 50 ohms.

The HT420 handheld transmitter's and PT420 pocket transmitter's charging contacts, like the AKG WMS470, are compatible with the AKG CU400 charging station and include a rechargeable battery.

"AKG's WMS420 is a high-quality wireless system, with a rugged and reliable Austrian-built D5 microphone to ensure performance quality for on-stage users," Scherthan said. "The WMS420 addresses the quality void in small-venue wireless systems, with a price point all users will find very appealing." "# AKG (akg.com)



rack case back in 1992 with the vacuum form rack series. Since then, SKB has continued to innovate with Ultimate Strength Roto-racks, roto-molded shock racks, and now the latest versions of the Roto-shallow and Roto-standard depth racks. These racks are Roto-molded with impact resistant Polyethylene (LDPE), and feature threaded steel rails (front/back), flush mounted handles, and secure fitting lids with integrated rubber gaskets.



Stacks Beautifully.

Designed and manufactured by SKB in Orange County, CA. Protect your gear with the Original Molded Rack Case Company.



TRIAD-ORBIT

New Triad-Orbit IO Saves Time

Triad-Orbit has unveiled the IO and IO-R Quick-Change Couplers for mounting microphones and microphone stand hardware and components.

"Our exclusive IO Quick-Change Coupler is standard equipment on all Triad stands, Orbit booms and T-O stand components," said Marty Harrison of Access Products Group, parent company of Triad-Orbit. "IO effortlessly captures mics, booms and stand accessories with ease and assurance. On-the-fly hardware swaps are now a reality, replacing the tedious task of threading mic clips and booms on and off."

Conventional microphone stands can also benefit from IO-R Retrofit components. Equipping existing stand and boom inventories with IO-R couplers provides an upgrade in functionality. Sound professionals recoup their investment by realizing instant savings from reduced setup and teardown times. **Triad-Orbit (triad-orbit.com)**

Grow Your Business With NAMM U

This week, you have total access to the biggest ideas in music retail — for free.

NAMM U offers more than 45 sessions during the 2014 NAMM Show to help grow your business. The session are held before the show floor opens at the Breakfast Sessions (Hilton Anaheim Hotel, Pacific Ballrooms) and every half-hour throughout the show at the NAMM Idea Center (Booth 5501).

Among this year's topics, technology takes top billing. Fifteen Idea Center sessions focus on everything from improving your social media and website to using technology to bolster store operations. A few highlights include "Facebook Rebooted," "Simple Ways to Get Found on Google" and "What Do I Do About My Website?" These sessions aren't theoretical. They feature practical, hands-on ideas by music retailers, for music retailers.

Music lessons are another featured topic, with seven Idea Center sessions devoted to helping retailers consider adding lessons, boost their lesson sign-ups and enhance their programs.

On Saturday morning, Jeffrey Hayzlett, global business celebrity and star of Bloomberg Television's "C-Suite," hosts "The Mirror Test: Is Your Business Staying Relevant?" This Breakfast Session explores ways to keep your business relevant and focused with rising economic pressures and e-commerce growth.

INFO NAMM (namm.org)

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Connect to your smartphone, tablet or laptop via Bluetooth

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EXPEDITION XP1000 PORTABLE PA.

Featuring 1,000 watts of power, Bluetooth capability, multiple input options across ten channels, DSP with 16 presets and a USB input for Samson's optional Stage XPD1 Digital Wireless Handheld microphone system, the XP1000 is a powerful and versatile PA solution that goes anywhere you want great sound.



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Protect What Matters Most.

You've spent a lifetime in music perfecting your sound and acquiring your most treasured instruments. All to make your passions and dreams come to life. So why would you ever trust your prized instruments and gear to inferior stands? Protect them with German engineered K&M stands. Rugged, elegant and eco-friendly, our stands have been preserving fine musical instruments for 65 years with the best designs, parts and service, including a 5-year warranty. No matter how demanding the environment, our stands will stand and deliver.



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PigHog Vintage Cable Line Fattens Up Profit

PigHog has expanded its Vintage series of woven instruments cables with three new additions.

Following the release of the Orange Cream 20-foot instrument cable, the series now includes the vintage-inspired Tartan Plaid, Rasta Stripes and Seafoam Green cables. These cables deliver a feast of color and bold daredevil looks that are sure to turn heads while hamming it up on stage or in the studio.

PigHog's tour-grade cables are strategically overbuilt to withstand even the harshest conditions. PigHog Vintage series cables feature a 7 mm-thick woven jacket for durability, proprietary 20AWG OFC conductor technology and robust spiral shielding with 90-percent coverage for noise-free operation.

And, like all PigHog cables, the Vintage series includes a lifetime warranty.

Strukture (strukturemusic.com)



Tymphany Launches Into Professional Branded Transducer Market

Tymphany has launched the FSL Series of woofers, the TC Series full-range column transducers and the BC and H series tweeter line of professional audio transducers. Tymphany's international team of acoustic design experts leveraged the latest FEA multi-physics techniques to create transducers that reset the performance to price relationship for professional branded transducers. for the world's leading loudspeaker brands, and having a high-performance branded transducer offering is a natural extension of Tymphany's complete ODM professional system solutions," said George Bullimore, head of the transducer business unit for Tymphany.

Tymphany (tymphany.com)

"Tymphany is already designing and manufacturing professional transducers



WaveDNA Updates Liquid Rhythm

WaveDNA has updated the full version of Liquid Rhythm beat generation software to include powerful MIDI sequencing and editing tools to create and remix drum patterns.

With a redesigned user interface and a bevy of new features, Liquid Rhythm analyzes MIDI data and suggests complementary beats, letting users go in new directions without changing the entire structure and notation of the piece. The update also lets users quickly access more than ten quadrillion rhythmic patterns, import pre-existing MIDI tracks created using their DAW of choice or mine their library of loops and kits.

WaveDNA has also released Liquid Rhythm Intro, a condensed version of Liquid Rhythm to increase accessibility for electronic musicians.

WaveDNA (wavedna.com)



Westone's UM Pro Series Headphones Designed for Live Music

Westone has launched the UM Pro Series 10, 20 and 30 in-ear headphones. The UM Pro 10 is ideal for onstage monitoring and features a single balanced armature that delivers detail and clarity. Ideal for onstage monitoring for drummers, vocalists and bassists, the UM Pro 20 has a dual driver balanced armature design with passive crossover that has the range and raw output. Lastly, the UM Pro 30 is the reference product for onstage monitoring and home

or studio recording and features a three-way crossover that's matched to individual low-, mid- and high-frequency drivers. MSRP: UM Pro 10, \$179.99; UM Pro 20,



\$299.99; UM Pro 30, \$399.99. **₩ Westone (westoneaudio.com)**



More than just connectors. We put 35+ years of experience and our passion into our products. Whether it's a rock band, stage lighting, or a broadcast studio – Neutrik offers innovative connector solutions, mating passion with perfection.

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DigiTech Brings Back DOD Pedals

DigiTech has announced the rebirth of DOD guitar pedals.

DOD has reintroduced the Overdrive Preamp 250 and Phasor 201. Both models retain all the sonic qualities of the originals while incorporating improvements like true bypass, 9-volt power adapter jack and other refinements.

"Legions of musicians worldwide still treasure their DOD pedals and still use them regularly," said Scott Klimt, marketing manager at DigiTech. "Now, guitar players everywhere will be able to enjoy

DOD pedals once again and hear why some

BOOTH 5951

players won't part with their DOD pedals for any reason."

The new Overdrive Preamp 250 captures the sound of the original yet is even better than before with true bypass, a blue LED indicator, clearer tone and a modern 9-volt DC power supply input. The Overdrive Preamp 250's output is significantly higher and cleaner than the original, giving the new 250 a polished sound. The familiar yellow finish has been upgraded to a striking two-tone metallic flake and matte black paint job.

The Overdrive Preamp 250 offers gain and level controls. Gain controls the amount of distortion, from just a touch of grit to allout grind, and level dials in anything from a subtle enhancement of body and girth to huge amounts of boost for standout soloing. While the original would color the sound even when off, the new pedal's true bypass makes the Overdrive Preamp 250 more performance- and pedalboard-friendly.

The DOD Phasor 201 was one of the first phaser pedals ever made, and the new Phasor 201 brings back that classic analog phaser "swoosh." The new pedal features true bypass, a crisp blue LED indicator, 9-volt power supply input and sleek two-tone metallic flake and matte black finish. Like the original, it's simple to operate — just one knob to control the speed of the phasing effect, with stellar sounds at any range.

MSRP: \$149.95.

🐺 DigiTech (digitech.com)



Lightweight Power

Peavey Electronics' MiniMax bass amplifier head delivers 400 watts of rich low end in a lightweight package.

The MiniMax is capable of an array of tones and is adaptable to any live or studio setting.

A three-band EQ with punch, mid-shift and bright controls provide tone-shaping options, while the built-in chromatic tuner allows for easy tuning. The MiniMax pregain control with TransTube gain boost adds a tube-like crunch to the sound. It also features DDT speaker protection.

Peavey Electronics (peavey.com)



Digital Audio Labs Ships Livemix

Digital Audio Labs' Livemix personal monitoring system is designed to be simple enough for volunteer and non-professional users. It also offers professional users all the tools they need to make great mixes.

"One of the things we hear a lot about personal monitor mixes is that they can be complicated to use, especially for the volunteer or non-technical user," said Andy Swanson, marketing director for Digital Audio Labs. "Ease of use is a big thing for us, so we built Livemix to be simple to use and added innovative features that make it easy to get the mix that allows you to perform your best."

Each rugged aluminum control surface allows for two completely separate mixes. Custom channel names and overview of the named channels, as well as easy navigation, are possible via a touch-screen display.

Also included is a remote mixing feature that permits any user in the system to adjust the mix of another control surface, letting more experienced musicians or sound techs assist novice users. While the professional and experienced user will love the built-in digital signal processing and routing options, they will also appreciate the ability to access presets based on instrument type. Hands-free volume controls via a plug-in pedal allow users to make adjustments while playing.

KYSER.





The Kyser[®] Quick-Change[™] is 100% made by hand in the USA. Guaranteed for life.







🐺 Digital Audio Labs (digitalaudiolabs.com)

ARCHON

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The Archon was designed to leave you with just the essentials for killer tone. Five gain stages deliver a full and lush distortion while the clean channel's ample headroom is a perfect platform for pedals. The Archon is a powerful, imposing and articulate amplifier that caters to the needs of any player.

100/50W (Switchable) 2 Channels 6L6GC Tubes

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Big Artists, Venues Relying on Soundcraft Vi Series

With recent additions to its Vi series mixing consoles, Soundcraft is riding a wave of momentum as a number of highprofile tours and venues are relying on Vi consoles.

End-users cite proprietary features such as the Vistonics user interface, FaderGlow color-coded illuminated faders, offline editing and a range of connectivity and network options as keys to their successful experiences with the series.

Indie pop band Fitz and the Tantrums recently toured across the United States, headlining its own bills as well as opening many shows for Bruno Mars. For each show, monitor engineer Aaron Glas relied on a Soundcraft Vil featuring the patented widescreen Vistonics user interface as his



monitor console.

Although Glas has a wealth of experience working with the Vi1 and other Soundcraft Vi series consoles, his work with Fitz and the Tantrums marks the first instance in which he has used the cue/snapshot feature of the Vi1 — something he has found to be a tremendous advantage.

"Using the snapshots with the Vil has been a great learning experience," Glas said. "We'll always have the full band at sound check, and it's nice that I can recall what we've done the previous night and tweak the mixes based on the band's requests. With the snapshot feature, I'm able to finetune the sound more specifically with each successive performance."

Additionally, the Arctic Monkeys also recently took the Soundcraft Vil monitor console on tour with them.

"The Vi1 was a great choice, especially for a massive and spectacular venue like the Gorge," said monitor engineer Will Doyle. "It has a small footprint, meaning it's easy to travel with and there is no hassle fitting it anywhere, but it still has nearly all the features of my usual Vi6."

Soundcraft (soundcraft.com)

Follow Me Smartphone App for NAMM

Trying to find a booth? Want to know which artists are appearing at the show? Download the free NAMM Show App on your mobile device.

The app helps you navigate your way around the NAMM Show floor, discover concerts and events, and see the schedules

for NAMM U, the H.O.T. Zone and NAMM Foundation Lounge. You can also learn more about companies exhibiting at the show and even download their e-brochures.

Just search for NAMM in your mobile device's app store.

INFO NAMM (namm.org)

Half-Century Celebration

Latin Percussion is commemorating 50 years with its 50th Anniversary congas and bongos, made with North American hickory. The plantation-grown hickory produces warm tones with resonant lows and mids in a standard tuning. When tuned high, the dense wood generates crisp and cutting slaps. The Anniversary drums are fitted with natural rawhide heads, gold hardware, Comfort Curve II rims and exclusive



badges. Rubber gaskets are installed on the side mounting plates to prevent metal-to-wood contact.

The drums are available in 11-inch quinto, 11 3/4-inch conga and 12 1/2-inch tumbadora. The Anniversary bongos are fitted with 7 1/4-inch and 8 5/8-inch heads. **The Latin Percussion (Ipmusic.com)**

Korg Named U.S. Distributor for Sakae Drums

Korg USA has taken on exclusive distribution for Sakae drum products in the United States. Initially, Korg USA will distribute Sakae's Celestial, Trilogy, Almighty and Pac-D drum kits, as well as a selection of snares and hardware.

Sakae Rhythm is a high-end drum manufacturer located in Osaka, Japan. Since 1925, Sakae Rhythm has devoted its passion and craftsmanship to creating the best drums and percussion instruments in the world. For 40 years, the company has built drums for Yamaha, and currently it builds under its own brand, Sakae Drums. "Sakae has a rich heritage in the art of drum-making, and we are proud to be associated with this brand," said Korg USA President Joe Castronovo. "Likewise, Korg USA has a long-standing reputation of building brands, and we are poised to raise awareness for the Sakae name here in the U.S.

"With this new distribution agreement, we can now truly say we offer our dealers a one-stop solution for all their customers' needs — from keys and technology products, to guitar products, to P.A., bass and now drums."

INFO Korg USA (korgusa.com)

ZHAL-LEONARD WHAT'S NEW FOR NAMM?



- HOT NEW RELEASES
- NEW DISTRIBUTED LINES



ENTRANCE





Ultimate Fan Package includes: 4 life-size Beatles cut-outs, The Beatles Complete Chord Songbook, The Beatles Solo boxed book set, The Beatles Complete Scores, an Axe Heaven Classic Violin Bass Model Miniature Guitar Replica, and The Beatles First Recordings with Tony Sheridan CD collection.

D'Addario Rebranding Effort Results in Personnel, Facilities Changes

D'Addario has continued its five-year rebranding plan by expanding its creative marketing staff, remodeling its Farmingdale, N.Y., offices and opening a satellite creative office in Brooklyn, N.Y.

Using 12,000 square feet of second-floor loft space in the company's Farmingdale headquarters, D'Addario has created a modern, open collaborative home for the marketing, artist relations and product management teams. The new space offers colleagues a place to comfortably collaborate, as well as private phone and conference areas, and a lounge and café for informal meetings.

"In 2012, we made a commitment to completely new and bold approaches to our $% \left({{{\left[{{n_{{\rm{s}}}} \right]}_{{\rm{s}}}}} \right)$

marketing and branding," said CEO Jim D'Addario. "After visiting many creative ad agencies and media companies, it was clear we had to open up our office areas, get our colleagues out of private offices and acoustically insulated cubicles and create an atmosphere that inspires creativity and collaboration."

The same look and feel was applied to the company's new Williamsburg, Brooklyn, office located in the building where Gretsch guitars and drums were manufactured until the late 1960s.

D'Addario has also been building a strong, dynamic marketing team. Many new hires have been made, including Jeffrey Kaye as director of artist relations. Among new



hires, existing D'Addario marketing team members have taken on new roles and responsibilities. Jennifer Cohen, a 13-year D'Addario employee, has assumed the role of marketing operations manager. A Mar-Com member for six years, Angela Zammit has been made media planner/PR specialist. **D'Addario (daddario.com)**

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www.KaltmanCreationsLLC.com



Alfred To Distribute CME XKey Computer Accessory

Alfred Music has announced that it will distribute the CME XKey, a computer accessory for music enthusiasts of all levels who are on the go. The CME XKey lets music be created anywhere at any time — at home, on the road, in the park or at your local coffee shop.

The CME XKey contains 25 professional standard-sized, ultra-sensitive piano keys that move in a sense of unified touch for seamless play. It contains professional features such as high-resolution pitch bend and modulation controls with real-time response speed manipulation, in addition to octave shift and sustain. Its polyphonic aftertouch feature has previously been found on products at a much higher price point. The elegantly designed CME XKey is externally housed by a thin piece of molded aluminum that is durable and lightweight. It has compatibility with virtually all devices, including iOS, Mac OS, Windows, Android and Linux. Additionally, the XKey is USB MIDI compliant, does not require a driver and has low power consumption.

"Alfred Music is thrilled to offer the CME XKey to music makers throughout the world," said Steve Harder, Alfred Music's director of business development. "We know our dealers will appreciate the innovative features this compact computer accessory offers to musicians, and we know consumers will appreciate the freedom and mobility it offers, all at an extremely affordable price tag." MSRP: \$129.99.

Alfred (alfred.com)



Superior Valve

Schilke has released the Schilke ST21. A fixed large bore tenor trombone, the ST21 features a Schilke-designed oversized rotor valve. The valve was designed for superior tone, efficiency and response. The trombone ST21 is built with a choice of two lightweight, hand-crafted bells that offer musicians a variety of sound colors perfect for any playing situation.

Schilke (schilkemusic.com)

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expression



Absolute Maple Hybrid... come to the Marriott Ballroom and see what all the buzz is about.



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D'Addario **FlexSteels Bass Strings**

FlexSteels are D'Addario's most advanced strings, delivering a combination of flexible feel coupled with a deep, round tone and just the right amount of punch and bite for slap and fingerstyle playing.

"Jaws drop when bassists hear the sound of this new bass string line," said D'Addario Product Specialist Brian Johnson. "These strings were designed for bass players who

feel to

strings,

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Flex-

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diameters



wound to exact specifications.

The result is singular deep, punchy tone and a touch-sensitive, responsive feel with unsurpassed consistency, quality and extralong string life.

FlexSteels are available for four-, five- and six-string basses.

MSRP: \$44.90-\$63.90. 🐺 D'Addario (daddario.com)



steel-string line consisting of six dreadnought models.

Córdoba approached these guitars from a classical guitar-building perspective, using a Spanish heel neck joint along with

a hybrid Spanish fan and X-bracing pattern. These design features offer a more lightweight and stable heel joint that increases

resonance. The hybrid fan/X-bracing pattern allows the top to move freely with an explosive attack and warm tone reminiscent of a nylon string guitar.

Each model is built with either a solid Sitka spruce or solid Engelmann spruce top, with the options of solid mahogany, solid rosewood or solid acacia back and sides. Select models feature the Acoustic Fidelity System (AFS), Córdoba's new proprietary pickup that offers both piezo and mic blending capabilities.

The Acero series lineup includes the D9, D9-CE, D10, D10-CE, D11 and D11-CE. 🐺 Córdoba Guitars (cordobaguitars.com)

Recording King Banjos Sparkle Like Starlight

Recording King's Starlight series banjos are available in vibrant colors that add a personalized flair and visual appeal.

Starlight series resonator banjos have all the specs expected in a traditional banjo, including multi-ply rim, tone ring, 24 brackets for precise head-tensioning and a 26 1/4-inch scale — all deliver the traditional banjo "snap" today's players want.

Players can choose from three color combinations:

The Sky option is a light blue with white binding, reminiscent of a cloudless day.

The Midnight combination is a deep grey with ivory binding, like a foggy Blueridge mountain morning. And the Sunbeam color a pale yellow with tortoise binding, like the last moments of an Appalachian sunset.

Recording King Starlight banjos let players express themselves at first glance. They are also available in open-back styles with 16 brackets.



Fishman Gets Techie With **Fluence Pickups**

Fishman's Fluence pickups incorporate a combination of new technologies, including Fluence Core "coils" and true dual-voice electronics to consistently create the idealized versions of classic sounds guitarists demand. Fluence pickups are not susceptible to the manufacturing tolerances and tonal inconsistencies of outdated pickup technology — spurious noise, hum, cable capacitance problems, loss in tonal response and clarity due to small volume changes and other inductive issues. As a result, Fishman Fluence pickups deliver the pure tone and unparalleled dynamics players love, and leave the baggage behind.

The unique "dual-voice" feature in every Fluence pickup lets players transform their individual pickups from Vintage, to Hot, "linein" Clean or Death Defying (depending on the model), with the right level and gain for each voice. Fluence will be introduced in Single Coil, Classic and Modern Humbucker designs, in a variety of finishes, with more models to follow in the coming year.

The Fluence battery pack uses a standard USB charger and offers more than 200 hours of actual playing time. Fluence pickups can also be powered by a standard 9-volt battery. Fishman (fishman.com)





Recording King (recordingking.com)

Introducing the Fretlight 5"

The best way to guarantee that a beginner keeps playing...

...because they don't have to struggle by going back and forth from books and charts to a blank guitar neck—the patterns are right on the neck where they need them most!

The C Major Chord

The G Barre Chord

Designed for the beginner guitar player, the Fretlight 5 has our patented lighted learning system **only** in the first 5 frets of the guitar and the nut. **Why?** Because the first 5 frets are where beginners start playing their first chords, songs and riffs.

- Compact alder body perfect for beginners.
- Two-way truss rod in a maple neck
- One single humbucker and volume
- ¼" audio jack for standard connection to any amplifier

The Min Pentatonic Scale

Includes:

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Beginner 1 1

10-ft. Fretlight-to-USB cable

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Bad Cat Announces New Ownership, **Personnel Changes**

Bad Cat Holdings has acquired the assets of Bad Cat Amplifier Co.

"We are moving forward with a new focus, while maintaining the foundation of providing quality products that has already been established in the market," said John Thompson, new owner and president of Bad Cat.

Bad Cat has also announced some personnel changes in the last few months.

"With change comes a strong focus on sales for Bad Cat," Thompson said. "That is why we have brought on an experienced industry veteran, Fred Coyner, as our new directory of sales."

Coyner has had the opportunity of



working with retailers while acting as national sales manager with Guild Guitars, Matchless Amplifiers and Bogner Amplification, and now Bad Cat.

"I am also glad to announce that we have hired Mike Franceschini, also known as 'The Wizard,' as the head of engineering," Thompson said.

Franceschini brings 20-plus years of experience working with tube amplification to Bad Cat

INFO Bad Cat (badcatamps.com)

Hammond Organ Celebrates 80th Anniversary With Xk-1c

In 1934 Chicago inventor Laurens Hammond searched for further uses of his invention, a synchronous electric motor that spawned the first reliable electric clock. Always experimenting, Mr. Hammond envisioned his motor to be a factor in a musical instrument, and the Hammond Organ was born

When Don Leslie invented his speaker intended for the Hammond in 1941, the Hammond sound spread to pop, jazz and gospel. In effect, Mr. Hammond became the unwitting father of the modern electronic keyboard.

In 2012, Hammond launched the first "ultra-light" keyboard, the 15-pound Sk-1,

which features high-quality piano, electric piano and other keyboard, synth and orchestral voices with the traditional Hammond sound.

Kicking off the 80th anniversary celebration, Hammond released the 16-pound Xk-1c, which brings the best aspects of the SK series at a budget price. Hammond has also re-imagined its popular "classic" instrument, the self-contained A-100 model. The new A-162 has a high-quality, onboard sound system and all the elements expected in a genuine Hammond.

Leslie also has new product offerings, including the 300-watt model 981 speaker. INFO Hammond Organ (hammondorganco.com)

Get the Most from Your Tenor Sax



Make the music your own with RG by Otto link. Want to create soft and mellow sound, or maybe you want bright and edgy? RG's uniquely designed parabolic chamber offers it all. Available in a choice of tip openings and three finishes: hard rubber, satin stainlesssteel, or special order in gold plating. The RG by Otto Link, another jj Babbitt exclusive.

Visit jjbabbitt.com



MOUTHPIECES FOR ALL CLARINETS AND SAXOPHONES

Vandoren 'Grows' Sax Harness Business

Since its release last year, saxophonists have been lauding the Vandoren Universal Saxophone Support System. Its even distribution of the instrument's weight and multiple comfort and security adjustments have made it a

hit among sax players at all levels.

Now the company has released the FNH101 Vandoren "Long" Universal Support System.

"When the harness came out, we were surprised by the number of questions from bass clarinetists and bassoonists on adapting it for their instruments," said Andy Blanco, Vandoren brand manager. "We took those requests to heart and now offer a 'long' model that will work with those instruments.

Berklee College of Music baritone sax professor Danny Harrington added, "This harness is by far the best one I've ever tried and believe me, I've tried them all." 🐺 Dansr (dansr.com)

On-Stage Adds White Option

On-Stage Stands has added a white variation of its quarter-turn round base microphone stand.

The stand uses the same quarterturn technology found on the On-Stage Stand's hex base stands which reduce set up and tear down times while still being weighted. The white finish makes the stand ideal for houses of worship.

The 10-inch round base is constructed from sand-cast steel and six rubber feet on its underside keep the stand stable.

A die-cast steel clutch allows height adjustments from 34 to 60 inches

> 🐺 On-Stage Stands (onstagestands.com)



The new ETX family builds upon the industry-leading innovation and 85-year heritage of Electro-Voice audio engineering to offer the most advanced professional-grade portable powered loudspeakers available today.



- State-of-the-art components deliver the legendary EV sound quality and reliability the pros trust: 1000 W (subs) & 2000 W (full-range) Class-D power amplifiers with integrated DSP produce high SPLs utilizing high-sensitivity, low-distortion transducers (including DVX & SMX series woofers and 1.25-inch HF titanium compression drivers).
- Lightweight, durable and compact 18-mm, 13-ply birch plywood enclosures finished with EVCoat.
 Eight mounting points for permanent installations. Custom die-cast aluminum pole cups, handles and hardware.

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- EV's FIR-Drive utilizes the latest Finite Impulse Response (FIR) filter technology to optimize transducer linearity. Advanced limiter algorithms for independent peak and thermal transducer protection.
- Complete full-function DSP control via a single-knob interface. LCD screen for easy system set-up
 and monitoring: location/application EQ presets, limiter status, input level controls/meters and master
 volume control to ensure optimal gain structure. Subs feature a preset for true cardioid performance.
- EV-patented Signal Synchronized Transducers (SST) waveguide design provides precise and consistent coverage across all system configurations. Waveguides are custom-designed and optimized per ETX model.

www.electrovoice.com/ETX

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Audiofly AF180 IEM Features Quad Balanced Armature

Audiofly continues to advance detailed, full-spectrum sound technology with the addition of the AF180 to the Audiofly Performance series of in-ear monitors (IEMs). The AF180 offers the combined sound of four tuned balanced armature drivers and adds crossover circuitry.

"We pride ourselves on the detailed reproduction of music, and with the new AF180 we have pushed the boundary of inear audio technology," said Dave Thompson, CEO of Audiofly. "The AF180 features four balanced armature drivers geared to deliver ultimate separation in sound at an affordable price to all musicians within the pro audio market. Audiofly listened to user feedback and included the most requested in-ear monitor features: noise isolation, long-term comfort, on-the-road durability and, most importantly, incredible sound reproduction. We have given musicians an essential tool to help master their craft and music aficionados the chance to experience music like never before."

Featuring a quartet of balanced armature drivers in each ear, the AF180 is carefully



tuned to deliver a natural, highly detailed sound. Designed for performing musicians or music lovers, the AF180 is equipped with a comfortable, noise-isolating fit and a choice of ear tips for long-term listening comfort. The Audioflex SL cable is geared for stage use with a super light twisted cable near the performer's head and durable cordura fabric reinforcing the remainder of its length. The cable is detachable via Audiofly's Soundpatch connection, with a streamlined finish and practical, lightweight design. MSRP: \$549.95. **7** Audiofly (audiofly.com)

MOD Kits DIY Persuader Deluxe Pushes Into Overdrive

The Persuader Deluxe from MOD Kits DIY uses a Darlington preamp to push cascaded triode vacuum tubes into distortion.

Four dual triode vacuum tubes are included with each kit (JJ 5751, 12AX7B China, JJ 12AU7 and NOS U.S.-made 12AT7) and can be swapped to create a wide range of tones. The tones range from just a hint of breakup with the JJ 5751 to over-the-top crunchy distortion with the NOS U.S.-made 12AT7. You can easily switch out the different tubes, choosing your own tone. A boost switch provides an additional layer of flexibility with added gain and a little extra bottom end. An LED indicator lights up when the Persuader Deluxe is engaged and not in true bypass mode.

MOD Kits and Assemblies are designed to give novice and experienced musicians the opportunity to build or modify their own amps, effects pedals and guitars. All kits come with easyto-follow instructions and use point-to-point wiring. All effects pedals and amplifiers come with a predrilled enclosure, and all necessary parts are included. All you need to provide are hand tools, a soldering iron and solder. **WOD Kits DIY (modkitsdiy.com)**



Kahuna Expands Uke Catalog With Variety of Styles

Kahuna has expanded its line of ukuleles. The catalog now contains concert, soprano and tenor ukes in a variety of styles, finishes and

price points. On the concert ukulele front, Kahuna has introduced the fully mahogany KUC-21M, the KUC-

36NC single-cutaway spruce ukulele with maple binding and the KUC48MA with Manchurian ash body and mahogany neck as well as striped ABS ivory/fish bone binding.

Kahuna's new models of soprano ukuleles, pitched an octave above standard concert ukuleles, will appear in a vibrant selection, in addition to mellow natural finishes, such as mahogany. The KUS-66G, with a spruce top and neck, will feature three styles of bright, colorful body graphics that almost jump off of the instrument. In a more subtle, minimalist fashion, the KUS-03LE, with a mahogany top and neck, features a natural finish with unique, laser-etched sound holes in styles juxtaposed with beautifully etched animal graphics. The KUS-38BBP is a striking bamboo soprano ukulele with rosewood fretboard and laser-etched panda graphic on the body.

The KUT-34BC is Kahuna's new tenor ukulele, pitched an octave below standard concert ukuleles, with a more hearty sound set in a lower range. This ukulele has a bubinga body with a stunning natural finish to complement its warmer, deeper tone and sturdier feel.

All new Kahuna ukes come ready to play with Aquila strings.

W AP International (apintl.com)

JUNP INTO THE DEEP END

Ashdown Engineering is a bass and acoustic amplifier company offering everything from entry-level combos to hand-wired tube amps. Their designs are acclaimed by bassists around the world and endorsed by today's most recognizable players, including Grammy® Award-winners Arcade Fire, the Foo Fighters, Sir Paul McCartney and U2's Adam Clayton.

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AP International To Distribute **Babicz Hardware**

AP International is the exclusive distributor of Babicz Full Contact Hardware.

Babicz hardware is designed to maximize and keep consistent contact between the vibrating guitar string and the guitar body as a resonator. Most conventional guitar bridges, especially after making adjustments for intonation and action, leave air gaps between the saddle and bridge, which greatly reduces the sonic integrity of the string. With Babicz hardware, you can adjust your action as high or low as desired without ever reducing contact of the string to the body, for maximum tone and resonance.

The patented "eCam," or encapsulated cam saddle design also allows for precise, instantaneous adjustments to your action

> them. are Precise in-

that will stay locked in whatever position you leave Thev will never shift out of place or sink while you playing, thanks to the string height lock feature

tonation adjustments are just as seamless, with most bridges also featuring the saddle housing lock feature

🐺 AP International (apintl.com)

Vandoren AL5 Optimum Alto Mouthpiece Has Wider Tip

Vandoren has added another option to the Optimum line of alto saxophone mouthpieces with the new AL5.

Like Vandoren's AL3 mouthpiece, the AL5 offers even intonation and ease of response. Its more open tip and subtle interior changes provide a different color in the saxophonist's palette.

When the AL3 was introduced, it quickly became the go-to mouthpiece for alto saxophonists and band directors around the world," said Andy Blanco, Vandoren brand manager for Dansr. "The AL5 builds on that success, combining what players love about the AL3 with a little added projection and tone color."

James Bunte of the University of Cincinnati College Conservatory of Music added, "I am honestly going to be recommending that my students check out the AL5. It seems to have that great, dark core that the AL3 has, but the slightly wider tip opening makes it more dynamic, and able to take more air."

Dansr (dansr.com)



Yamaha Reinvents Xeno Trumpets

Yamaha's new lineup of Custom Xeno Bb Trumpets was inspired by insights gained during the development of Artist Model Xeno trumpets, helping to create instruments with tonal flexibility.

The reinvented Custom Xeno trumpets feature a revamped bell, which provides a powerful tonal core and more precise slotting in the upper register, and a newly designed leadpipe. A lighter valve casing and pistons deliver enhanced response and optimal tone control. Both models offer outstanding power and projection, when necessary, but are also characterized by refined resistance and response for softer notes. MSRP: \$3,238. 🐺 Yamaha (usa.vamaha.com)



Crafter Dragon Rose Model Boasts **Striking Features**

The Dragon Rose celebrates 42 years of quality guitar building from Crafter.

A striking feature of the Dragon Rose is the dragon inlay on the neck. Hand-crafted from mother-of-pearl and abalone, the dragon slithers up from the 19th fret to the seventh fret. A ring-of-fire soundhole design complements the dragon on the rosewood neck.

The guitar has a grand auditorium body, with a solid Engelmann spruce top, solid rosewood back and rosewood sides.

Deluxe 18:1 Gold Bean button tuners and a chromatic tuner in the preamp ensure that while the guitar looks sharp, you'll always be in tune

The Dragon Rose also features an LR Baggs element pickup under the saddle. The pickup is controlled by Crafter's LR-T DX preamp, which offers guitarists control over their sound when plugged into a PA system or amplifier.

A deluxe arched-top Crafter case is included with the Dragon Rose. 🐺 Crafter Guitars (crafterusa.com)

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NEW CAJONS FOR 2014

Gon Bop.

Gon Bops



Kala's New Makala Packages Pop

Kala recently debuted new packaging for the company's Makala bundle packages.

The packages are enhanced with graphics that promote a lifestyle theme that has become recognizable in Kala's marketing materials

The Makala bundles are available either with an MK-S soprano or MK-C concert ukulele. The bundles include a quality gig bag, electronic tuner and a quick-start instruction pamphlet. When stacked, the packages instantly create a colorful P.O.P. floor display.

W Kala (kalabrand.com)

Ashdown Rolls out **Rootmaster Range**

Ashdown Engineering has announced the Rootmaster range of solid-state bass heads, speakers and combo amplifiers.

With its affordable price and professional features, the Rootmaster line is ideal for players of all levels in addition to schools, churches, nightclubs and backline companies.

The Rootmaster line consists of two powered amplifier heads, three full-range combo amplifiers and five speaker cabinets, all moderately priced and capable of producing sound pressure levels to satisfy almost any live performance situation. Housed in a sturdy steel chassis, all Rootmaster electronics



include classic Ashdown attributes like variable overdrive, variable compression and an Ashdown sub-harmonic generator in addition to a comprehensive five-band EQ, variable input gain, master volume and an external input blend control that allows the user to mix in external audio sources alongside the amplified instrument.

The amplifiers all feature front-panel push-button switches that activate EQ in/ out, drive in/out and a global "shape" feature that re-voices the amplifier.

🐺 Ashdown (ashdownmusic.com)

Griffin Technology Shows Studio-Connect HD, Guitar Sidekick

Griffin Technology now offers musicians more options to record and perform

with new Apple iOS and Mac OS X accessories. The company's new StudioConnect HD and Guitar Sidekick tap into the power of Apple's iOS and computer platforms to help enhance musical creativity.

"As mobile devices continue to impact the music world we raised the

bar for portable recording interfaces that let musicians and producers work on projects whenever and wherever inspiration strikes," said Ethan Opelt, audio line manager at Griffin Technology.

StudioConnect HD is an all-in-one audio interface for multitrack recording using iOS or Mac OS X. Constructed of rugged, weighted metal, StudioConnect HD also serves as a charging platform. StudioConnect HD is compatible with Lightning and 30pin iPad models and also includes a USB Type A cable for connecting to Mac OS X. The model also accommodates Core Audio recording apps for iPad.

🐺 Griffin Technology (griffintechnology.com)

The H.O.T. Zone **Boasts Star Power**

The H.O.T. (Hands-On Training) Zone returns to The NAMM Show with even more star power. Located on Level 2 of the Anaheim Convention Center, the H.O.T. Zone will feature more than 50 live educational sessions throughout the show for professionals in pro-audio, recording, live sound, DJ, lighting and entertainment technologies.

On Thursday, legendary producer and keynote speaker Bob Ezrin will explore turning points in the evolution of the music industry. The session starts at 11:30 a.m. in The Forum, 203 A-B.

The biggest thought leaders in the music industry come together at 12 p.m. in The Forum, 203 A-B to discuss trends and opportunities. Speakers include Ezrin, Peavey's Hartley Peavey, Gibson's Henry Juszkiewicz, Guitar Center's Gene Joly, and more.

On Friday, Famed producer and mixer Carmen Rizzo will be featured in "The Art of Producing in 2014." Rizzo has worked with such artists as Seal and Coldplay, and will offer up-close-and-personal viewpoints on how to get the most out of a recording studio. The session will take place at 2 p.m. in Master Class. 202 A.

Saturday is Guitar Day at The H.O.T. Zone, boasting several sessions devoted to the sound, science and romance of the guitar. The session is held in Tech Lab, 202 B.

Also on Saturday, producer and remixer Vincent di Pasquale, discusses his techniques for preparing music for the dance floor at 4:30 p.m. in Master Class, 202 A. **NAMM** (namm.org)





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Janes Thompson JAMES THOMPSON Lead Systems Engineer

AKAI PRO EWI 5000 Harnesses Wind Power

Akai Professional's EWI 5000 is a wind instrument that includes an array of advanced features, such as digital 2.4 GHz ultra-low-latency wireless connectivity, a built-in rechargeable battery that lasts up to 12 hours, and more than 3GB of builtin traditional and progressive sounds from SONiVOX.

"We've created EWI 5000 to address the needs of today's modern wind players, and we're especially excited to see what modern musicians can do with it to push the boundaries of wind instrument performance," said Dan Gill, Akai Professional product manager. "Calibration is automatic and setup is easy. EWI 5000 is a smart instrument. It automatically adjusts to your playing style and offers authentic sounds, wireless convenience, rechargeability, and the expressive freedom EWI is known for."

EWI 5000 comes loaded with more than 3GB of top-quality sounds, including traditional horn, brass, woodwind, and string sounds, plus progressive synths, leads, and other non-traditional sounds. EWI 5000 includes 12 touch-sensitive metal keys on its top and an eight-wheel thumb-controlled octave roller on the bottom.

An EVI (Electronic Valve Instrument) Mode is included for brass players, and EWI 5000 also includes eight control knobs for tweaking filter, reverb, chorus, LFO, breath amount, bite amount, semitone tuning and fine tuning.

🐺 Akai Professional (akaipro.com)

Mio M8 Sterling Silver Flute Plays Effortlessly

Cannonball recently introduced Mio M8 professional sterling silver flutes.

The hand craftsmanship of each instrument ensures consistency and will deliver the player's voice without interference. The sterling silver tubes are manufactured in the United States, and the handcrafted headjoints are fit and customized for optimum airflow and resonance in Salt Lake City, Utah.

Pointed arms come standard as well

as options for inline or offset G. Offset G models can also be paired with a split E design if desired.

Lenerer La do do

The Mio M8 flute merges old-world sound with modern workmanship to create an effortless experience. Paired with the titanium Royal Crown, the Mio M8 professional flute produces depth of sound, exceptional clarity, remarkable color, crisp attack and increased range of volume.

Cannonball (cannonballmusic.com)



Option Knob Debuts VKnob

Option Knob has introduced the latest edition to its line of advanced controllers with the new VKnob, which provides advanced dynamic volume control for electric guitars.

It's an alternative for the volume knob on an electric guitar, which enables any player to instantly execute fine-tuned volume control and lightning fast volume swells with ease. Pull off the factory volume knob, push on the VKnob, and you're ready to go. The "arm" design extends the volume control closer to the strumming area, so it's quicker and easier to adjust volume on the fly. MSRP: \$12.95. W Option Knob (vknob.com)

RHC Holdings Builds RAT Pedal Off Original

RAT, an RHC Holdings Brand, has unveiled the new RAT Pedal. Building off the foundation of the original RAT Pedals, this new model is entirely built in the United States and features complete tonal flexibility through a choice of original or MOSFET clipping circuits.

The MOSFET clipping section in the new pedal provides a subtle smoothing in the upper mids and a more amp-like tone throughout the range of the RAT, without loss of the basic feel of the classic pedal.

The new RAT Pedal also features a bass enhancement that increases the bass response, which is perfect for bassists and guitar players who tune down their instruments. The new pedal will now run on 9to 18-volts of DC power, for users looking for the best headroom and audio fidelity. The new RAT also includes a socketed opamp, which lets users easily change between the stock OP07DP and other popular chips.

RHC Holdings (rapcohorizon.com)

CED -PRODUCTS FOR 2014 **6" GUITAR SPEAKER** The little brother to the 820H, the 620H is a four ohm hemp cone speaker with warm, full, and clean tone that will make a small, thin amp sound bigger and fatter. CV-75 Over ten years in development, we've captured the epitome of British tone. Complete tonal balance - grunt and punch in the lows, warm/tailored mids, and nice, clear, open/airy highs. GA-SC64 HEAR IT SATURDAY @ 1:45 Vintage American ceramic magnet tone approved by legendary amp builder, George Alessandro. Wellbalanced from top to bottom with tight, full lows, warm mids, and

LEGEND EM12

warm, but open highs,



A high power 12" guitar speaker featuring ultra-clean tone with big, round, punchy lows and warm, smooth mids and highs. A more neutral tone so you can hear more of your amp and guitar.



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Three high-power, shallow cast frame Professional Series loudspeakers designed for tight-fitting horn loading or line array applications. A perfect replacement in EAW®'s KF Series.

DELTA PRO 12-450

A lighter weight version of our popular Delta Pro 12, this model is a perfect replacement for woofers in many portable PA cabinets, including Mackie®'s SRM450 cabinets.

KAPPA PRO 10LF

A low frequency enhanced version of our Kappa Pro 10. Excels in very compact vented or horn loaded bass guitar or subwoofer enclosures.

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Two new compression drivers in 1" and 1.4" throat sizes.





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SATURDAY @ 12:00 PETE ANDERSON





SATURDAY @ 2:00 CHRIS POLAND, ROBBY PAGLIARI



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ChordBuddy Offers Half Size

ChordBuddy Jr., a new half-sized guitar for the 4–8 age group, is now shipping.

The guitar comes with a specially designed version of the ChordBuddy device attached. It allows young players to work on strumming, rhythm and timing skills, finger strength, dexterity and ear training without worrying about how to make chords.

ChordBuddy Jr. is a miniature dreadnaught guitar from the Perry's Guitar line that comes with a DVD, songbook and digital tuner.

"Little kids need instant gratification and some beginning skills to help them adapt to the guitar," said Travis Perry, managing partner, ChordBuddy LLC. "The Chord-Buddy Jr. is the first real playable guitar sized for this age group that takes full advantage of the ChordBuddy Learning System to help kids not only learn to play the guitar, but stick with it and love it for a lifetime." MSRP: \$169.

🐺 ChordBuddy (chordbuddy.com)

DJ-Tech Cube Mini BT Streams Wirelessly

The Cube Mini BT from DJ-Tech lets users stream music wirelessly from any Bluetooth device, including iPad, iPhone and Android devices.

The compact unit features a two-way speaker, complete with woofer and tweeter, so music can be heard loud and clear.

A 1/4-inch input lets users connect microphones and instruments, and a USB port lets users charge their mobile devices when Cube Mini BT is plugged into wall power.

The unit is the ideal sound system to keep around and can be used in tons of different ways, like making announcements at parties or keeping guitar skills sharp by practicing while on the go.



Cube Mini BT is an all-in-one system. A built-in cradle lets users leave their iPad, iPhone or other device right on top of Cube Mini BT for easy access.

W DJ-Tech (djtechpro.com)

on New Axe

Fret-King designer Trev Wilkinson and

The new guitar features a double cut-

Queensryche guitarist Parker Lundgren

have cooperated to design a new Fret-King

away body, three humbucking Fret-King

pickups — with the Fret-King Vari-coil, which lets them all be rolled progres-

sively down to single coils - and top

Black Label artist model, the Exige

quality Wilkinson hardware.

Fret-King Partners with Queensryche

K&M Gives iPads a **Musical Air**

K&M has introduced the iPad Air, a durable iPad holder designed for use on stage, in the studio or in the practice room.

The iPad Air line is available as a clampon holder, mic stand mount or tabletop stand



It can clip effortlessly in and out of the holder, be switched between vertical and horizontal and be secured in any position throughout the 90-degree range.

K&M eco-friendly stands are made in Germany, resulting in maximum durability and functionality. They come with a five-year warranty

MSRP: iPad Air clamp-on holder, \$92.99; iPad Air mic stand mount, \$59.99; iPad Air tabletop stand, \$89.99. 🐺 K&M (km-america.com)



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INTRODUCING -JITAR PEDAL GLX-D°G WIRELE SS SYSTEM



EXCEPTIONAL DIGITAL AUDIO CLARITY + RUGGED METAL CONSTRUCTION

Integrated Tuner (strobe and needle)

Easy Setup and Seamless Operation

LINKFREQ Automatic Frequency Management (2.4 GHz frequency band)

Uses Lithium-Ion Rechargeable Batteries

Up to 16 hours of Use from a Single Charge

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MULTIPLE CHARGING OPTIONS

DigiTech Vocalist Live FX Empowers Singers

as it is being performed.

a button.

smooth, fast performance and outfitted with

a pair of DiMarzio PAF-7 pickups that offer

the best of the late '50s-style humbuckers,

providing a bright, clean sound on the lower

strings. The chrome hardware consists of a

Gibraltar Standard II-7 bridge, designed for

precise intonation adjustment, playing com-

fort and great sustain, and Gotoh locking

This six-string is one of the first hard-tail

designs for the S Prestige series. It features

a sleek, lightweight mahogany body with a

Nebura green burst quilted maple top and

Another new model is the S5521QNGB.

denser microphones.

MSRP: \$349.95

🐺 DigiTech (digitech.com)

tuners for tuning stability.

contoured front and back.

🐺 Hoshino USA (hoshinousa.com)

A "sound check" button auto-

matically tests the presets for cur-

rent room acoustics, and the

built-in Mic Pre+ lets the

singer engage their chan-

nel strip with the press of

The unit also offers phan-

tom power for the addition of con-

DigiTech's Vocalist Live FX features more than 65 studio-quality effects designed to empower singers

"We designed the Vocalist Live FX to help support singers by producing amazing studio quality vocal effects right out of the box," said Scott Klimt, marketing manager for DigiTech. "Vocalists will immediately benefit from Lexicon reverb, dbx compression and anti-feedback suppression."

The Vocalist Live FX features a new Live

Subminiature Earset Adapt technology that utilizes a built-in microphone and adapts the noise gate threshold, **Microphone** the pitch effect key, and the modulation and delay effect tempo settings with the music

Superlux has launched the E10F, a professional subminiature earset microphone ideal for speech and other applications.

It offers higher gain before feedback than lavaliere microphones. Delivering speech clarity, the E10F is ideal for corporate presentations, houses of worship, A/V conferencing and live sound reinforcement.

Crossrock UpGrades 06 Series Gig Bags

Crossrock has inaugurated the improved 06 Series of gig bags with four levels of padding. Offering five, 10, 20 or even 30 millimeters of high-density foam, musicians can choose how much protection they want. Each tier adds useful features, such as additional pockets, security reflective strip and a neck block at the 306 level. Black fabric with gray accents gives a stylish look, and is a great alternative to "basic black."

Crossrock has added improved-quality touches, including anti-snag panels in the lining at headstock and bridge, and reinforced strap-peg area at every level. Hard-tofind sizes for half-size and three-quarter size guitars are available.

To recognize the continued popularity of



Available in two color options and different connectivity to accommodate a variety of body packs, the E10F provides larity in an comfortable, over-the-ear design. Superlux (superlux.com.tw)



ukuleles. Crossrock has also created a hardshell ukulele case, which is offered in both the 500 series of wooden cases, with reptiletextured, black tolex covering, the 901 series of injection molded cases and the 1000 series of stylish glossy fiberglass cases. Crossrock (kingstarintl.com)

Ibanez Retools Prestige Series Ibanez 5-pc maple/wenge Wizard 7 neck for

The Ibanez Prestige series has become synonymous with the company's Made in Japan" pride.

Now Ibanez will be offering more guitarists an opportunity to own a Prestige. Beginning this year, the company will offer Prestige models at lower price points. As a result, Ibanez has expanded the Prestige family, offering more than 25

new models crafted in Japan in new finishes, configurations and prices.

41.1111

For instance the RG 752LW-FXHAB, a 7-string that features an African limba wood top with a hazelnut finish, a basswood body and the exclusive

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Portable Korg Kross Offers Workstation Features

Korg's Kross is a mobile, affordable kevboard workstation with audio/MIDI recording capabilities, AC or battery operation and a selection of cutting-edge sounds. Available with 61 keys or 88 fully-weighted keys, it's the first battery-powered, full-featured Korg keyboard workstation.

A complete package of performance-ready sounds is provided. The piano, electric piano and drum sounds have been taken from some of Korg's flagship instruments. The grand piano features intricately sampled decays with three levels of velocity and reproduces

the noises made by the damper pedal, ensuring that every nuance is reflected in the sound. The distinctive sounds from Korg's

SG-1D Sampling Grand and M1 Music Workstation are also included, as well as an upright piano. The five classic electric piano sounds are as expressive as the acoustic piano sounds and also include effect settings. In addition, careful attention has been paid to the drum sounds.

Kross contains PCM data approximately twice as large as preceding Korg models such as the X50 and the PS60.

Worg (korg.com)

D'Addario Gets Inside Track on OEM Sales

D'Addario has retained Inside Track International to facilitate sales of its fretted instrument products. Inside Track is an OEM sales rep firm started in 2012 by long-time Seymour Duncan sales and marketing executive Evan Skopp, together with Doreen Daley Skopp.

Inside Track will manage D'Addario's global sales of both fretted instrument strings bulk-packaged and private label — and D'Addario's Planet Waves brand.

"We are investing in our OEM business,

and we see it as an area of growth for our com-

pany over the next several years," said Peter D'Addario, D'Addario's U.S. sales manager. "And personally, I am thrilled to be working with someone with such a rich knowledge of our industry and guitar-building.'

Prior to co-founding Inside Track International, Skopp spent 20 years managing Seymour Duncan's sales, marketing and product development efforts. D'Addario (daddario.com)



Sonor recently rolled out its Birch Infinite shell drum set, a limited-edition set handmade in Germany.

The drum kit is available in a trio of vintage finishes — vintage amber, vintage azure and vintage onyx.

The birch shells provide projection and solid, distinctive tone featuring smooth, balanced midrange which complements the clarity of the highs and lows.

The bass drum is 22 by 18 inches, with 10- by 8-inch and 12- by 9-inch rack toms. A 16- by 16-inch floor tom rounds out the standard kit and an optional 14- by 14-inch floor tom and 14- by 6-inch snare will be offered as upgrade components.

Master craftsmen build the kits and they feature Sonor's top-of-the-line fittings, the T.A.R. mounting system, tuning lugs with TuneSafe, Optimum Shell Measurement (OSM), Remo USA heads and the new Dual Glide system on the snare.

"Sonor has created a very special series of shells that sound amazing and look striking," said Larry Nelson, product manager. Sonor (sonor.com)

Zildjian **Oversizes K** Models

Zildjian has unveiled two oversized K models at The NAMM Show.

The new 16-inch Κ Light HiHats offer the dark. light blend of overtones associated with the classic 14-inch K Light Hats but

now with more volume and a lot more wash.

These versatile hats are good for most musical applications including rock, pop, country and jazz. In response to drummers' requests for larger models, Zildjian is also introducing a 20-inch version of its classic K Dark Thin Crash, known for its complex, full-bodied, and very musical sound quality.

Finally, Zildjian is releasing a 10-inch A Custom EFX model with paper thin weight and laser generated "cut outs" that lets it produce quick, trashy, white noise effects that are great for accenting and punctuating.

The new, small size makes it a great addition to any kit, played alone or stacked. 🐺 Avedis Zildjian Co. (zildjian.com)

cordobaguitars.com





WE'VE MOVED UPSTAIRS All Our Great Products In One Location.

Pearl

Introducing Masters Custom Birch and Masters Mahogany Limited.

All New SensiTone, Free Floating and Hybrid Exotic Snare Drums.

An Expanded Offering of Cajons.

The Revolutionary Hip Klt.

Pearl Flutes Introducing Vigoré Packages.

Adams Musical Instruments Introducing Gen II Timpani with Fine Tuner.

Adams Marching Brass The New Standard in Performance Quality.







Takamine Redesigns G Series in Tonewoods

Takamine has redesigned its *G* series line of both acoustic and acoustic-electric guitar models.

The G series guitars are available in a variety of tonewood combinations. Most models feature select solid spruce or solid cedar tops with quartersawn X bracing. Back and side materials comprise fine tonewoods such as mahogany, figured maple and rosewood, with some models featuring a three-piece rosewood and quilt maple back.

Acoustic-electric models feature acclaimed Takamine electronics such as the TK-40D and TP-4TD preamp systems, which feature built-in electronic tuners and a host of tone-shaping controls.

MSRP: \$259.99–\$859.99.

JBL Powers LSR310S Studio Subwoofer With Extended Low Frequency

JBL has rolled out the LSR310S powered studio subwoofer. The LSR310S works with any third-party monitor pairing

but is optimized to round out the JBL 3 series.

The LSR310S subwoofer features a 10-inch downfiring high-excursion woofer, built-in 200-watt Class-D power amplifier and a patented low-frequency port for bass response accuracy at all playback levels.

"The new JBL LSR310S subwoofer makes every recording richer, ev-

ery room better-sounding and every engineer more effective," said Peter Chaikin, JBL Professional's senior manager of recording and broadcast marketing. "We accomplish this via the acoustic design of

the new double-flared low-frequency port coupled with the 3 series woofer that, together, deliver highly accurate bass response at all playback levels."

The LSR310S features three crossover settings: 80 Hz, XLF and external. The 80 Hz setting is recommended for use with 3 series studio monitors

or third-party/legacy monitors. The external setting lets producers use an external crossover of their choice. **JEL Professional (jblpro.com)**

Alfred DiY Series Teaches Digital-Agers

Alfred has announced a new series designed for the digital-age generation: *The DiY Ukulele*, *DiY Rock Guitar*, *DiY Guitar*,

DiY Keyboard and DiY Drum Set. With this series, there are

no limitations on how, when or where a musician learns their instrument. This series is the first of its kind, offering interactive streaming content to complement each lesson in the book. No teacher is necessary since lessons are simple to follow, with corresponding video lessons and



accompaniments available to stream or download. Students are able to watch video lessons, hear examples and play along virtually anywhere a computer or mobile

> device is present. "People are no longer learning solely in classrooms or studios," said Link Harnsberger, co-author of the DiY guitar and ukulele books. "As a society, we can now do virtually anything using a tablet or mobile device and a Wi-Fi connection."

MSRP: \$9.99.

Meet NAMM's Friends of Music Making

NAMM supports and collaborates with a variety of associations that support our mutual success — many of which are attending the show.

Drop by the Member Center in Lobby B/C today between 5–6 p.m. for a special NAMM Foundation Partner Reception, where you can learn more about the organizations that share our industry's mission to increase opportunities for people to learn and make music, including: Coalition for Music Education in Canada, CHOC Children's Foundation, Covenant House California, Guitars in the Classroom, Guitars for Vets, Hearing Health Foundation, JEN (Jazz Education Network), Keys Program, Little Kids Rock, Museum of Making Music (NAMM Foundation), Music For All, Music Teachers National Association, Musical Instrument Museum, National Association for Music Education (NAFME), National Guitar Museum, National Piano Foundation, Percussion Marketing Council, Percussive Arts Society, Inc., San Diego Youth Symphony & Conservatory, TERI, Inc., The Charis Charitable Foundation, The Mr. Holland's Opus Foundation, The National GUITAR Museum, The Starving Musicians Program, TI:ME Technology Institute for Music Educators, VH1 Save The Music Foundation, Warrior Cry Music Project

NAMM thanks these organizations for their dedication to enriching people's lives through music and music making.



Genelec Gets Energy Efficient

Genelec's energy-efficient M series bi-amplified active monitors take a new approach to monitor design as part of Genelec's ongoing sustainable initiatives known as GES (Genelec Embedded Sustainability). The primary focus in developing the new M series was to proceed with a sustainable mindset without sacrificing accuracy and reliability, while also offering something new and innovative for project studio customers.

The first two models recently introduced are the M030 and the M040 Bi-amplified Active Monitors, which employ a Natural Composite Enclosure manufactured for Genelec from wood fiber and recyclable material. The M030 and M040 use



Genelec enclosure design heritage, featuring rounded edges and gently curved front and sides to provide minimized cabinet edge diffraction and superb imaging.

The M030 uses a 5-inch woofer and 0.75-inch metal dome tweeter, powered by a 50-watt and 30-watt amplifier, respectively. The M040 employs a 6.5-inch woofer with a 1-inch metal dome tweeter, powered by an 80-watt and 50-watt amplifier, respectively. **Genelec (genelecusa.com)**

D'Addario, Rico Cater to the Woodwind

Since D'Addario's acquisition of Rico Reeds in 2004, it has been the company's goal to respect and improve upon the legacy of the Rico brand.

To ensure that the more advanced play-

er has a brand that he or she feels is a greater reflection of their ability, D'Addario has introduced its digitally generated, professional-

quality reeds and mouthpieces as D'Addario branded woodwind products.

Moving forward, there will be two brands to cater to the woodwind world's diversified needs. Rico will continue to stand as a brand for new and young players. The D'Addario brand will serve intermediate and professional players.

"We are committed to systematically reinventing our current range of products," said Robert Polan, D'Addario Woodwinds product manager. "Furthermore, we're

dedicated to developing exciting new product additions."

The company's Reserve mouthpiece has been rebranded as a

D'Adddario product. Coming soon, digitally re-mastered Reserve Classic B-flat clarinet reeds will be the first production series made exclusively with D'Addario's new proprietary digital process and will also bear the D'Addario brand name.

D'Addario (daddario.com/woodwinds)



SOURCEAUDIO.NET





G7th Marks First Decade

G7th is celebrating its 10th Anniversary with the release of two new models in its Newport Capo series.

Cool Black is an advanced, low-reflectivity finish that complements the Newport Capo's sleek lines and low profile. Gold Plate is a specially-applied 14 Karat gold coating.

"Bob Minner used his G7th Newport with Tim McGraw in front of over 1,100,000 fans in 2012 alone," said Nick Campling, G7th Founder. "Despite our lifetime warranty, players aren't just settling for one G7th Capo. We wanted to meet their desire for something that looks breath-taking and takes care of your tuning."



The Music People Continue Muza-S Partnership

The Music People, parent company of On-Stage Stands, has signed Moscow-based Muza-S for an additional three years as its exclusive distributor in Russia, Belarus and Kazakhstan. The agreement extends a relationship started in 2011, granting Muza-S continued access to the entire On-Stage family of brands.

"We are excited to extend our relationship with Muza-S," said Tom Tedesco, TMP's director of business development. "We look forward to continued growth in the coming years."

INFO On-Stage Stands (onstagestands.com)



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For more than 125 years, Yamaha has pursued its passion without compromise: Creating and crafting the world's finest, most expressive instruments. From incremental perfectionism to brash innovation, Yamaha continuously strives to enable artists of all statures and genres to perform at their highest level. Come visit us in the Marriott ballroom, and experience the Passion and Performance of Yamaha for yourself.

Where To Find Us:

Keyboards, B&O and Pro Audio & Combo in the Marriott Marquis Ballroom	Bösendorfer and Yamaha CF Series pianos are in a listening salon, Marriott Orange County Ballroom	Steinberg Yamaha bo
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in the ooth



music Music Inc. Supplier Excellence Award -Yamaha Corporation of America-

Yamaha Corporation of America is honored to accept Music Inc's Supplier Excellence award for 2013.

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Thursday, January 23, Hilton Pacific Ballroom Doors Open at 6:30PM, Concert at 7:00PM Admission is Free

Sponsored by Yamaha and the Worship Arts Technology Summit

U1 TransAcoustic — A New Breed of Piano

U1TA PE Professional Upright Piano is the first instrument of its kind to reproduce ALL sounds (including the acoustic piano) from the soundboard, rather than from a traditional speaker. This breakthrough "TransAcoustic™" technology enables ANY sound to be delivered through this naturally resonant piano component. Yamaha innovation at its best!



The new Yamaha MG series is an extensive lineup of 10 compact mixing consoles, ranging from six to twenty channels, suitable for a wide range of applications. Utilizing new D-PRE mic preamps and legendary SPX effects, the mixers deliver peak performance with sound quality and reliability unrivalled in their class.



WYAMAHA

Stage Custom Birch Sets a New Standard in 2014



TRBX505

TRUBUS

Already among the best drum sets in its class, the new Stage Custom Birch received thicker ply shells and conventional toms for a wider tuning and dynamic range, single screw Absolute style lugs, allowing the drums to fully resonate, die-cast claws and new spurs anchor the bass drum and a ten lug snare drum enables precise tuning.

Tyros5 for Total Control

Tyros5 Arranger Workstation is the most powerful keyboard on the market today! In its fifth generation, the Tyors5 offers musicians the ultimate instrument for composing, arranging and performing music with amazing +Audio Styles, vivid instrument Voices and, for the first time, the choice of 76-note or 61-note models in a sculpted, elegant design.

Cubase 7.5 and Cubase Artist 7.5 Updates

Cubase 7.5 is the latest update to Steinberg's acclaimed music production system, featuring proven and brand-new tools of the trade. Expedite your productions with the TrackVersions playlists and track visibility management to organize multitrack sessions. Dive into the creative process and explore the new sonic possibilities of the Groove Agent SE 4 virtual drummer, HALion Sonic SE 2 workstation, LoopMash FX, the REVelation reverb-and much, much more. Come see Cubase 7.5 and other great new products from Steinberg at the Yamaha booth in the Marriott Ballroom.

CUBASE 7.5

CUBASE ARTIST75

NAU I

TRBX174

TRBX304

TRBX305

TRBX504



TRBX Series Basses

TRBX basses include five-piece Maple/Mahogany necks and lightweight, solid Mahogany bodies for amazing stability, balance and tone. The 500 series offers a 3-band Active EQ Control with an Active/Passive switch for changing modes without losing gain. The 300 series offers a five way Performance EQ Switch, for selecting Slap, Pick, Flat, Finger and Solo settings on the fly.

Yamaha's Color-Coded Accessories Program Eases Drum Set Configuration



Hybrid drum sets, which combine acoustic and electronic elements, are becoming the standard for professional drummers. Sometimes, however, the many possibilities for creating personalized drum sets can confuse both drummers and retailers.

Yamaha's DTX Accessories Program features colored boxes with product photos and specification icons to clearly identify the product and its applications. The new system makes it easier to configure drum pads, cymbal pads, sound modules and other electronic offerings. The new merchandising effort helps retailers and consumers navigate Yamaha's expanded product line and includes new signage and display options.

"First and foremost, this is pure additional business for retailers and Yamaha understands that retailers want return and add-on purchases from electronic drum customers," said Steven Fisher, Yamaha's marketing manager of Electronic Drums.

INFO Yamaha (usa.yamaha.com)





Daisy Rock Unveils Butterfly Guitar

Daisy Rock Girl Guitars has introduced the Sophomore Butterfly in Purple Flight finish.

"To be able to make a guitar that has butterflies that actually fly up the neck of a guitar makes me feel so happy," said Tish Ciravolo, president and founder of Daisy Rock Girl Guitars.

"As if that's not enough, it's also purple," Ciravolo added.

The Sophomore Butterfly is constructed with Daisy Rock's trademark Slim & Narrow neck, a lightweight design and mahogany back and sides. It includes die-cast chrome tuners to ensure solid tuning.

A mahogany neck and rosewood fingerboard with butterfly-in-flight inlay round out the guitar's features. MSRP: \$319.99. **7** Daisy Rock (daisyrock.com)



Washburn Offers New Mandolin

The M117SW, a 2-point double cutaway mandolin from Washburn Guitars, has a broken-in and well-played feel that matches its distressed look.

The instrument features a distressed, Allen-style tailpiece, ebonite tuner buttons, a hand-carved solid spruce top with rope purfling and book and matched carved solid flamed maple back and sides.

The flamed maple neck supports a slightly wider (31 mm at the nut) ebony fingerboard with wider string spacing. MSRP: \$1,426.90.

💘 Washburn (washburn.com)

Arriba Rolls Out Seven New Lighting Cases

Arriba Products has introduced seven new lighting bag and case designs.

The new bags accommodate more lights per unit and fit a wider variety of lighting product brands such as ADJ, Blizzard and Chauvet.

"These new designs address the need and desire for one bag or case to accommodate multiple fixtures," said Scott Da-

vies, director of Arriba Products.

The new bags and cases also come with more dividers than previous models.

Since 2005, Arriba has specialized in cases for lighting products. The company has designed the cases to be both affordable for the consumer and profitable for the dealer.

🐺 Arriba Products (arribacases.com)

This is Grand.

Everything you would expect from a Meister, plus everything you wouldn't!



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Winter NAMM Booth# 3090

Introducing the new Kluson® 19:1 ratio tuning machine. These state of the art, lightweight, die-cast tuners are designed to directly retrofit the stamped "F" tuners that Fender® used from 1969 to 1979 on standard production guitars and on reissues of models from that era currently being produced. Uses the offset 2 screw mount with push in bushings. All mounting hardware is included.





Due to the success of Córdoba's Luthier series, an affordable line of all-solid, concert-level instruments, Córdoba has introduced the C9

Crossover and C10 Crossover guitars

Córdoba's C9 and C10 serve as the heart of the Luthier series. Both are offered with the choice of a solid European spruce or solid Canadian cedar top, paired with either solid mahogany (C9) or solid Indian rosewood (C10) back and sides. The Crossover models feature a 48-mm nut width, radiused fingerboard and hand-carved mahogany neck with a thinner profile.

The foundation of the Luthier series rests upon building methods such as the Spanish heel, hand-carved necks and braces, and domed soundboards that are built on a traditional solera. All models in the Luthier series feature a mother-of-pearl hand-inlaid rosette inspired by a 1920s Domingo Esteso rosette and include a humidified hardshell case.

Hal Leonard Keeps It Real

The Real Jazz Solos Book offers spot-on transcriptions of nearly 150 of the greatest solos in jazz history – exactly as recorded by legendary players – perfect for performance

and study. The book includes: "Autumn Leaves" (Chet Baker), "Blue in Green" (Toots Thielemans), "Blue Train" (John Coltrane) "Bright Size Life" (Jaco Pastorius) and many others, plus a complete discography.

The Real Latin Book marks the first time this genre's been represented in *Real Book* format. The collection features more

than 350 A-list standards, such as: "Água De Beber," "Bésame Mucho," "Cherry Pink and Apple Blossom White," "The Girl from Ipanema" and many others. *The Trane Book* pays tribute to one of the most influential jazz players of all time, showcasing more than 125 of John Coltrane's most memorable works. It includes

"Afro Blue," "Body and Soul," "Giant Steps" and many more.

The Real Vocal Book, Vol. 3 is a collection of more than 300 songs selected especially for vocalists, including "Almost like Being in Love," "Bridge over Troubled Water," "Luck Be a Lady," "Puttin' On the Ritz," "Smooth Operator" and more, all with lyrics. The book is available in both

a High Voice and a Low Voice version and there is no song duplication between *Vols. 1* and 2.

Hal Leonard (halleonard.com)

JodyJazz Expands HR* Series with New Bari Mouthpiece

JodyJazz has announced the introduction of a new Baritone model to its best-selling HR* se-

ries. Already offering a comprehensive selection of Soprano, Alto and Tenor models, the new HR* Baritone now completes this very popular range. The HR* (pronounced "HR star") is a hard rubber saxophone mouthpiece aimed at professionals and students looking for a traditional but versatile mouthpiece.

"My goal in creating the HR* series mouthpieces was to make a traditional hard rubber sax mouthpiece that can sound beautiful, but also give good strong projection when necessary," said Jody Espina, founder and president. "The differences in my design come from the particular facing curve, the exact size and shape of the chamber and our commitment to quality control. Like the other HR* models the new HR* Baritone model is very free blowing with an even sound from low to high."

The new HR* Baritone mouthpiece is suited for traditional jazz, big band, straightahead and bebop, but also has enough power for more modem styles. The HR* Baritone is sure to become a favorite of band directors for its ability to blend in with a section.

The JodyJazz HR* series mouthpieces are constructed from specially sourced hard rubber that has the look, feel and sound of vintage hard rubber sax mouthpieces. The HR* Baritone mouthpiece is available in 5, 6, 7, 8 and 9 tip opening sizes. It comes with a Rico H ligature and cap. JodyJazz (jodyjazz.com)

Kala Ukadelics Offer Good Vibrations With Eclectic New Designs

Kala has reintroduced its popular Ukadelic series of ukuleles. Kala is offering the most popular Ukadelic models along with eclectic new designs, Steampunk and Camouflage. Other models

include Tiedye, USA, Peacelove, Black Paisley, Sskulls, Tropical Day, and Tropical Night. Ukadelics are available in soprano size. The designs of these colorful ukes incorporate art, culture and humor to capture all that is fun about ukulele. Design features include durable injection-molded back and sides, wood top, rosewood fingerboard, mahogany neck and geared tuners. MSRP \$84.99.


Introducing Select Balance. For the first time, the power to choose your balance is in your hands. Select forward or rebound balance from 5 diameters to fit your playing style. With exclusive technology, 100% quality control and the tightest specs in the industry, we're not just changing the game, we're

changing the balance of power for all.

That's how we show our stripes. Now show yours. #SHOWYOURSTRIPES

Glenn Kotche | Wilco



promark.com/selectbalance

BSS Audio Establishes BLU Link to Soundcraft Si

BSS Audio has introduced the BLU-Si BLU link Card, which enables Soundcraft Si Expression, Si Performer and Si Compact mixing consoles to be connected to Harman components equipped with a BLU link interface to provide expanded audio distribution, mixing and control capabilities. The BLU-Si card is a 32- x 32-channel interface that connects to a BLU link digital audio bus via a standard Cat 5e cable.

The BSS BLU-Si card works with these Soundcraft mixing consoles and a variety of Harman products equipped with BLU link, including the dbx PMC16 Personal Monitor Controller, BLU link-enabled BSS Audio Soundweb London devices and Crown PIP-BLU Programmable Input Processor (PIP) amplifier input/control module.

"The BLU-Si provides an easy way to greatly expand the capabilities of a Soundcraft Si Expression, Si Performer or Si Compact console, without the need to connect the console to a network," said Noel Larson, market manager for portable P.A., tour and recording at Harman Signal Processing. "For example, a Soundcraft Si Expression or Si Compact 16 can be connected to a dbx PMC16 Personal Monitor Controller to create a highly costeffective mixing and monitoring system that gives the sound person up to 32 channels to



work with and enables everyone in the band to dial in their own personal onstage monitor mix using any combination of up to 16 of these available 32 channels."

The BSS BLU link is a low-latency, faulttolerant digital audio bus of 256 channels that can be connected to compatible BLU link-enabled devices. The BLU-Si can select sequential banks of 32 BLU link channels and transmits and receives from any BLU link-enabled product.

🐺 Harman (harman.com)

Peavey Electronics Introduces Sub Powered Speaker

Peavey Electronics has debuted the RBN Sub powered speaker enclosure, a 1500watt enclosure that combines audio quality and reliability. The Black Widow-equipped dual 15-inch enclosure maintains full output down to 36 Hz. Constructed of heavily braced 18-mm birch plywood, the RBN Sub is designed for years of low end reliability.

The RBN Sub features two XLR 1/4-inch combination inputs, a 3.5-mm input and a mic/line level selection. Each input features digital infrasonic high-pass filters, a nine-band graphic EQ and delay. Each output features a sophisticated compressor/limiter and fourth order high-pass/low-pass filters.



Triad-Orbit Advances Mic Stands

Triad-Orbit Advanced Microphone Stand Systems represent an evolution in microphone stand design. Every industry-standard component, from stand bases to mic clips, was analyzed and reinvented to realize a singular objective: precise mic placement without compromise. Triad-Orbit mic stands offer an accurate, adjustable and secure platform for microphones.

The T-O system consists of four concepts: Triad Weighted, Articulating Tripod Mic Stands; Orbit Orbital Booms; Micro Orbital Mic Adaptors; and IO Quick-Change Couplers.

🐺 Triad-Orbit (triad-orbit.com)

Real-time Processing

Universal Audio's Apollo Twin is a highresolution desktop interface with real-time UAD processing.

The 2- by 6-inch Thunderbolt audio interface for Mac combines the same 24/192 kHz audio conversion of the Apollo series with onboard Realtime UAD SOLO or DUO processing. Apollo Twin lets users record in real-time through the full range of UAD powered plug-ins available in the UA online store.

Apollo Twin also introduces new Unison technology which is built on a proprietary integration between Apollo's mic preamps and its onboard UAD plug-in processing. **Universal Audio (uaudio.com)**

Cosc TouchMix

Simply Genius



Touch the Future of Digital Mixing at booth #6752 Hall A



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STARLIGH integrated sound & stage lighting enclosures

WIFI input.

Quick set up of the mixer

The brand new Starlight 'artist performance stage sound and lighting cabinet series'. A radical new product concept, the Studiomaster Starlight fully integrates FOH and monitor sound, and powerful stage lighting within a pair of portable trapezoidal PA cabinets. A world first, introducing totally new standards of versatility, portability and integrated power and control for your sound and lighting live



The Horizon series mixers offer 12 or 20 input configurations. All feature twin effects DSP, dynamics processors and two way active cross-over, with the powered versions packing a colossal 2000 watts, flexibly assignable to FOH and / or stage



S3 active & passive speaker cabinets

The S3 series offer high performance and premium components in rugged plywood cabinets. The S3 range comprises models from 10" to 18" in both active and passive variants.





Los Cabos Expands Jazz Series

Los Cabos Drumsticks has announced two new additions to its maple series drumsticks. The Jive and the Swing were both designed with jazz musicians in mind.

The Swing model features an elongated oval or olive tip that delivers great depth and tone from drums and cymbals. The Jive model features a ball tip for a more focused, bright sound and highly responsive feel.

The Swing is 16.29-inches long by .566 inches in diameter. The Jive is 16.25 inches by . 566 inches. MSRP: \$13.50 for both models

🐺 Los Cabos (loscabosdrumsticks.com)

Krutz Expands String Instrument Line

Krutz string instruments has been known for professional level and advanced student orchestral instruments. Now, the company is launching a line of step-up and rental violins, violas, cellos and basses.

"The knowledge used in creating our upper level instruments is now being used within our lower level lines," said Anton Krutz, master luthier for Krutz. "Also, every

instrument is professionally set up in our Kansas City workshop by craftsmen who have a collective 300 years of experience in the field. Essentially we have an exclusive brand, and we feel it's the finest brand on the market.'

Krutz is seeking dealers nationally, and encourages them to stop by at NAMM. Wrutz Strings (krutzstrings.com)

ished in high gloss, with an Indonesian rose-

graphite. In keeping with Lâg's attention

to aesthetic detail, the guitars feature radial edge binding, ornate chrome tuning ma-

chines with black tuning pegs and a detailed

True to classical guitar tradition, all models

The OC300 and OC400 series offer

feature a 2-inch nut width. The classical body

shape with fan bracing provides rich, warm

models with an optional cutaway plus elec-

tronics. Occitania guitars are outfitted with a

StudioLâg Plus Nylon preamp featuring an

onboard tuner (OC300 and OC400) or Di-

rectLâg Plus Nylon preamp (OC66), provid-

ing the convenience of an acoustic/electric

guitar without sacrificing tonality.

🐺 Lâg (lagguitars.com)

tone, complemented by Savarez strings.

The saddle and nut are made of black

wood fingerboard.

rosette pattern.

Boss Pedals Ramp Up Distortion

Boss has turned up the volume with the OD-1X Overdrive and DS-1X Distortion, two special edition compact pedals for guitarists with an ear for premium tone. The pedals draw on Boss' years of expertise and will help players rethink overdrive and distortion.

The special edition pedals bring together decades of Boss' innovation in pedal design.

With advanced tone technologies, the OD-1X and DS-1X offer next-generation performance that opens up a modern era of expression for guitarists.

Featuring all-new designs powered by Boss' multi-dimensional processing, the pedals provide superior sound, feel and response characteris-

tics that are impossible to achieve with traditional analog designs.

The OD-1X and DS-1X both offer a striking appearance to match their premium tone. Each model is equipped with exclusive chrome knobs and a chrome control plate, plus a vintage silver knob for battery compartment access

🐺 Roland (rolandus.com)



The OC300 series models feature a solid red cedar top, while the OC400 series models feature a solid Englemann spruce top. Both feature rosewood back and sides. The





Superlux







Foldable Design



BOOTH# 6810 (HALL A)



www.superlux.com.tw



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04

Korg Makes Pitchblack Pro

In response to consumer and artist demand, Korg has unveiled its latest rackmounted tuner, the Pitchblack Pro.

The Pitchblack Pro is easy to see, even from a distance. The newly developed 3Dstyle tuning meter offers exceptional visibility with illuminated color LEDs. The special design with treated acrylic allows a multidimensional view of the display - from the surface of the screen all the way into its depths - so that from any distance or angle, discrepancies or changes in pitch will be equally visible.

The large meter provides three display modes. Regular meter mode is similar to using a needle-type tuner, the illuminated LED

Why_{is}

will move to the right if the string is sharp, toward the left if the string is flat, or in the center if the string is in tune.

In strobe meter mode, the LED meter illumination stops flowing when the string is in in tune. The illumination will flow from left to right if the string is sharp or from right to left if the string is flat.

In half strobe meter mode, the LED meter illumination stops flowing and only the center LED is lit up when the string is in tune. The right side of the LED meter strobes if the string is sharp; the left side strobes if the string is flat.

A convenient Cable Checker function is built into the Pitchblack Pro. Simply

the student reed of choice?

connect the ends of

a mono 1/4-inch cable to input 1 and the Cable Check jack, and the display will indicate whether the cable is broken and/or shorted

000

The Pitchblack Pro's body is lightweight and slim. The left and right rack ears can be attached or detached with ease, and they can also be mounted to the bottom of the tuner to serve as a tilt-back stand for tabletop use.

The Pitchblack Pro is designed with a buffered output to minimize any additional noise in the audio signal.

Worg (korg.com)

quickly becoming

Musicians Institute **Demos Camp**

Musicians Institute will be previewing, demonstrating and promoting its latest programs and courses at NAMM. Musicians Institute will preview Summer Shot 2014, a one-week music camp that offers a sneak peak into a variety of its programs. There will also be a simulation of the Guitar Craft Academy, where students learn to build guitars from scratch. The workstation will feature pro tools of the trade, blueprints and handmade guitars made by alumni. Donny Gruendler, vice president of instruction and curricular development at Musicians Institute, will demonstrate his new book, Dubstep Drumming.

Musicians Institute (mi.edu)

It's simple

- It's a high performance reed made by Vandoren
- It's the same price as other entry level reeds
- It's not sold on the Internet

"We designed JUNO especially for the beginners. Same quality, different cut." - Bernard Van Doren

10 Select Reeds for Stud 10 Select Reeds for Students

Students love them. Educators love them. You'll love them. See us at booth 3111 and learn more about the amazing new JUNO.





MXL Unveils Mobile Mics

MXL Microphones' Mobile Media series is a line of cell phone and tablet-compatible microphones designed to work with any 3.5mm jack.

The Mobile Videographer's Essentials Kit is an audio for mobile video solution that consists of the FR-310 shotgun microphone, an impedance-matching cable with 3.5-mm plug and a fully adjustable bracket mount.

The kit will be followed by four microphones: the MM-130 handheld electret mic, the MM-110 boundary mic, the MM-120 desktop electret condenser mic and the MM-140 battery-powered condenser mic.

They are agnostic in design and work with iPhones, iPads, Androids and most other mobile devices. MSRP: Essentials Kit, \$189.95; MM-110 and MM-120, \$89.95; MM-130, \$99.95; MM-140, \$199.95. WXL Microphones (mxlmics.com)

Visit NAMM's Website for Show Info

Whether you're trying to find a booth, hear some great live music or network with your peers, find all the latest show coverage, updates and schedules online at namm.org. You can also access the info on the 2014 NAMM Show App, available for free download by visiting your mobile devices's app store.

INFO NAMM (namm.org)

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Be the first to check out AMPLIFi at the Line 6 booth (212AB on the second floor)





Studiomaster Enters Compact P.A. Market

Studiomaster has launched Venture series, an ultra-light, high power, high performance P.A. series, comprising 12-inch and 15-inch, two-way cabinets and a matched 18-inch subwoofer.

Venture is available in both 1,000 watt active and passive models. The industrial grade, nine-ply cabinets are internally braced and finished in wear-resistant black textured coating, with a steel front grille. A 60-degree rear bevel enables the 12- and 15-inch cabinets to also be used as stage monitors.

"We are delighted with the new Venture Series and, like Horizon and Starlight, it goes to show our design intentions moving forward, with truly outstanding quality product," said Paul Brewis, international business development, sales and marketing director at Studiomaster. "With the prevalence of homogeneous plastic product in the powered mixer category, Horizon really sets itself apart in terms of appearance — with its aluminum and bamboo construction-design, build and sound quality, power rating and truly useable onboard effects."

Studiomaster (studiomaster.com)

XCHANGE MARKET PLATTOR

JBL VTX Series Line Arrays Set New Live Sound Standard

JBL Professional's VTX series line arrays have established themselves as the tour and installed-sound standard for top sound companies, venues and artists worldwide. The VTX V25 full-size line array element, G28 ground-stack subwoofer and S28 arrayable subwoofer are designed to deliver new levels of performance in demanding live sound applications.

"Our design brief for the VTX series was nothing less than to build the best sound reinforcement system that JBL has ever created, and considering the success of the JBL Vertec series, we knew that we had our work cut out for us," said Paul Bauman, associate director, tour sound, JBL Professional.



"The response from industry pros and the extent of worldwide VTX adoption are confirming that we have achieved our goal and then some."

JBI's D2 dual-diaphragm, dual-voice-coil high-frequency compression driver provides more than double the power handling than conventional designs, providing higher sound pressure level output, increased high frequency extension and significantly reduced distortion. The D2 driver operates into a RBI Radiation Boundary Integrator Waveguide to deliver improved horizontal coverage and vertical coupling.

JBL Professional (jblpro.com)

MyMix Install Expands Simply and Quickly

MyMix is debuting myMix Install, a decentralized networked audio mixing and monitoring device with a permanent installation that offers an efficient and cost effective way to transport HD audio wherever quality audio is needed.

Using a 24-bit/48 kHz, low latency IP protocol, myMix Install meets the high demands of pro-audio which makes it well suited for room combining, listening and intercom systems, overflow rooms in houses of worship and many other applications.

Each myMix has two mic/line inputs with switchable phantom power and a stereo



mic output as balanced line levels which allow signals to come in and out of the audio network on any device. The user interface is intuitive to operate.

TURN YOUR BRICK & MORTAR

WyMix Audio (mymixaudio.com)

Zildjian Unveils Gen16 Buffed Bronze Cymbals

The Zildjian Sound Lab has recently created the next generation of reduced-volume cymbals, the Gen16 Buffed Bronze Series.

U s i n g knowledge g a i n e d from the original G e n 1 6 n i c k e lplated cymbal line, Zildjian craftsmen d r e w upon the company's

design history to make subtle but important changes to the bell profiles of the original cymbals.

Additional lathing has also been applied on the larger models to increase the lower fundamental overtone structure.

Also, the rich buffed bronze finish of the new line enhances its appearance and produces a warmer tone than the original Gen16 models.

With the original Gen16 nickel-plated models and the new Gen16 Buffed Bronze series, drummers now have more cymbal setup options.

Vendors

Products

sellers

ransactions

103

466

1,589 16,488

Zildjian (zildjian.com)

XCHANGE

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Music Software Sales Explode with XCHANGE

Music software is the lifeblood of today's music production. For example, it is inconceivable that a hit can be made today without involving software at some stage in the process. Now, by using **XCHANGE** Market Platform, the point-of-sale-activation system for music software, your store can provide these vital products to your customers easier and more profitably than ever before.

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XCHANGE is the leading music software digital marketplace on Earth, hosting over 1,500 products from 103 software Vendors and serving hundreds of store fronts. If you are not using **XCHANGE** you are just one click away from joining today.

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XCHANGE Sales - YTO 12.25.2013

XCHANGE

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XCHANGE Reseller Meeting Hilton Hotel, Malibu Room Fri Jan 24, 10:15-11:00 AM



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GoPro App

DPA Microphones Unveils MMP-F Modular Active Boom



DPA Microphones has introduced the d:dicate series MMP-F modular active boom. Intended for use with the d:dicate MMC4011 cardioid and MMC4018 supercardioid mics for podium, floor stand or hanging applications, the MMP-F relies on the same technology as the company's MMP-E active cable.

Equipped with an active boom pole preamp, the MMP-F is available in a variety of lengths and gooseneck options. It fits to any modular d:dicate capsule and offers excellent radio frequency rejection, which is obtained through the DPA-designed impedance balancing with active drive.

"We're excited to introduce this new MMP-F modular boom, which further enhances the options of uses for our d:dicate recording microphone series," said Christian Poulsen, CEO of DPA Microphones. "The d:dicate line combines the company's best new and existing capsules and preamplifiers, which deliver superior sound across many applications where the microphones have not been widely used before, such as live sound applications for touring and installation purposes."

The MMP-F booms are available in 15-, 30- and 45-cm hanging/table/podium options and as 75- and 120-cm floor stand choices. In addition to the MMC4011 and MMC4018, the d:dicate range also includes the MMC4007 high-SPL omnidirectional capsule and microphones from the DPA Reference Standard series, including the modular 4000 and 2000 series.

DPA Microphones (dpamicrophones.com)



More D.A.S. than ever!

The new Event Line Arrays put the world acclaimed D.A.S. performance at your reach like never before. For portable live sound applications, or fixed installations in almost any type of venue, the Event Line Arrays have been designed to provide exceptional sound, steadfast reliability and value beyond comparison.





The Loar Crafts New LH-280 Archtop Electric

The Loar has introduced the LH-280, an archtop cutaway with dual humbuckers and a 16-inch lower bout.

Based on a classic Florentine cutaway design, the LH-280 offers players classic archtop style in a versatile electric guitar.

With a maple top, maple back and sides and two custom-wound Loar humbuckers, the LH-280 is suitable for jazz, blues and rock. The 24 3/4-inch scale will be familiar to players of vintage electrics, and the 1 3/4-inch bone nut and tune-o-matic floating bridge give it powerful punch and singing sustain.

The LH-280 is also available in vintage sunburst finish and comes with The Loar's lifetime warranty.



D&A Headlock Secures Guitars

D&A Guitar Gear has added the Headlock, a sleek and secure guitar hanger, to its line of guitar accessories.

Designed to display any guitar while keeping it safe and protected, this rock-solid hanger cradles instruments away from the wall and off the floor, turning your instrument into a secure, wall-mounted piece of art.

Designed with the musician in mind, the Headlock is always ready to rock. Its polycarbonate see-through gates permit one-handed removal and return in just one second. Plastic TPE covers all points of contact between the Headlock and your instrument, ensuring that the guitar's finish is not damaged.

The Headlock features sleek, minimalist design, ensuring every instrument is show-cased without the hanger getting in the way. It fits most guitars and basses, from classical to electric, and mounts easily.



Hear the new Event series live at the Venue stage - outside the arena Booth 7101 Arena

D.A.S. Audio, S.A. C/ Islas Baleares, 24 46988 Fuente del Jarro Valencia - Spain Tel. +34 961 340 860

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KEYBOARD SHOWROOM

Prophet '08 Synth Sales Continue to Climb

Prophet '08 marked a turning point for Dave Smith Instruments in more ways than one not least that its introduction coincided with Smith hiring his first two employees to help move the company and its increasing line of instruments forward.

"In 1978, I never envisioned people playing my instruments 35 years later," said Dave Smith, company founder and designer. "I just wanted to make great synths. But the reality is, if an instrument sounds good and invites interaction with the player, it will continue to inspire creativity and be useful." Tave Smith Instruments (davesmithinstruments.com)



In

2013, sales

of Dave Smith

Instruments'

eight-voice analog

Prophet '08

synthesizer were greater than all previ-

ous years, with the exception

of its inaugural year. As an eight-voice synthesizer keyboard with a 100-percent analog

signal path, four-on-four splits and layers,

16-by-four gated step sequencer and a full-

size, 61-note, semi-weighted keyboard, the

Surf's Up with Hohner's New AirBoard

Hohner has released the AirBoard, a portable, air-powered keyboard instrument. AirBoard will be unveiled today at the Hohner booth.

"Hohner invented the melodica decades ago, and it became a featured instrument in so many genres including funk, dubstep, reggae, jazz, pop and folk, etc., that it demanded a new personality," said Drew Lewis, product manager.

With its cool, new appearance, padded travel bag and redesigned BlowFlow mouthpiece, the AirBoard is designed for a new generation of musicians.

"The AirBoard requires no computer, no cables, and no power source," said Scott Emmerman, director of marketing and sales.

"At its affordable price, anyone can grab an AirBoard and jam with ukulele players. guitarists and other acoustic musicians in any location. The AirBoard enables musicians to add a unique look and sound to their performances.³

AirBoard will be available in 32- and 37-key versions. Launching along with the AirBoard is Hohner's AirBoard app for iPhone and Android, providing a virtual version of the instrument for tablets and smart phones. Dealers will receive free in-store point-of-purchase displays featuring disposable mouthpieces, allowing customer demos without sanitary concerns. MSRP: AirBoard 32-key, \$79; Airboard 37-key, \$99.

🐺 Hohner (playhohner.com)



Kurzweil Debuts MPG200 Piano

Young Chang/Kurzweil has introduced the MPG200 digital grand piano.

The first Kurzweil digital grand to be released in over eight years, the MPG200 combines an elegant, compact grand piano design with Kurzweil sound technology. It has an all-wood rim and high-quality polyester finish, combined with a digital amplification system and VAST sound architecture.

The MPG200 includes 200 Kurzweil sounds, including pianos, strings, organs and orchestral instruments from the company's flagship PC3 professional model instruments.

The MPG200 is enhanced with an allnew 88-note, fully weighted and graded hammer action keybed. Additional features include a 140-watt digital bi-amplified sound system, 100 authentic Kurzweil rhythm styles, dual ambience and effect processors, and an elegant 3-foot mini-grand cabinet with acoustic detailing.

Wurzweil (youngchang.com)

Roland RD-800 **Rings in a New Keyboard Era**

Roland has introduced the RD-800 Stage Piano, a powerful and intuitive instrument designed for fast, effortless operation while performing.

Featuring an enhanced collection of world-class pianos, the latest weighted-action keyboard technology, a streamlined interface and a unique Tone Color function, the sleek RD-800 brings the respected RD series into a new era of sound, feel and versatility.

The RD-800's logically organized panel provides an inviting color LCD and many dedicated controls, and it's simple to execute essential tasks such as selecting and layering tones, setting split points and adjusting effects.

Live Sets let users store their favorite setups and recall them instantly with dedicated buttons, and all the panel knobs have LED indicators for easy visibility in dark environments.

Outfitted with Roland's new flagship PHA-4 Concert Keyboard with Escapement and Ebony/Ivory Feel, the RD-800 offers one of the finest keyboard actions available in a stage piano.

Featuring the latest touch-detection technology, the PHA-4 delivers high-resolution sensing and lightning-fast response for unmatched expression. Additionally, the keys are finished with specially developed materials that provide the natural texture and tactile sensation of real ivory and ebony keys on a fine acoustic grand.

Powered by the acclaimed SuperNatural Piano sound engine, the RD-800 features a large selection of authentic grand piano sounds designed for the stage. Roland (rolandus.com)



Novation Showcases Launch Products

Novation is exhibiting several products from its Launch family of products, including the Launchkey Mini, the Launchpad Mini and the Launch Control, which can all work independently or together to give users a high level of control and functionality.

The Launchkey Mini features 16 velocity sensitive, three-color launch pads. They can be used to trigger sounds and effects, transport controls, and more. Launchkey Mini works immediately with the new Novation Launchpad and Launchkey iPad apps, and delivers hands-on control of major Mac and

Windows-based music software including Ableton Live, FL Studio, Pro Tools, Cubase, Reason and Logic.

The Launchpad Mini is a compact version of the Novation Launchpad and features 64 three-color Launch pads and 16 performance buttons that enable users to produce and perform music with their iPad — as well as PC or Mac — by playing loops and effects. Musicians can also use Launchpad Mini with the free Launchpad iPad app to play loops and control DJ-style effects.

Novation (novationmusic.com)

Korg Unveils Taktile, TRITON Taktile

Korg has introduced the Taktile and TRI-TON Taktile USB controller keyboards. The small, lightweight USB/MIDI controller keyboards provide a variety of functions

for song production and are available in either 25- or 49-keyvariations. TRI-

MARINE TON Taktile takes the full functionality of the Taktile series and adds 512 sought-after programs from Korg's TRITON music workstation. This enables musicians to use their

controller as a standalone hardware synth or as a sound source in combination with existing plug-ins. This feature also provides users with the ability to immediately play back MIDI data from their DAW without the need for additional software.

A variety of knobs and sliders control the parameters of software synthesizers. Onboard controllers include touch-sensitive, illuminated drum trigger pads (eight for the 25-key models, 16 for 49-key models); pitch bend and mod wheel controls, a KAOSS-style X-Y touch pad that provides CC, note and track pad input; a ribbon for fast parameter selection or right/left click when in track pad mode; assignable controllers (eight sliders, eight knobs, eight switches); and dedicated DAW transport switches.

🐺 Korg (korg.com)

STEP UP

NAMM 2014, ROOM 208A PREMIER BUILDERS GUILD (PBG)

PREMIER BUILDERS GUILD



The highest quality USA-made masterbuilt guitars and amplifiers. A markedly higher level of sonic performance. And a playing experience that simply goes beyond. They're waiting for you in our exclusive curated collection, including game-changing 2014 offerings. Step up - to Room 208A.

Sony Introduces Camcorder Designed for Musicians

Sony has announced its new HDR-MV1 music video recorder, designed and engineered specifically for musicians with HD image quality and studio-quality sound.

Ideal for band rehearsals, practice sessions and live gigs, the camcorder records CD-quality audio in uncompressed linear PCM or internet-ready AAC. Its 120-degree X-Y stereo microphone can be tuned for clear, undistorted recordings and external microphones or instruments can be directly connected to the device. The camera also offers manual or auto audio level control with an on-screen meter to monitor the input levels. To complement its audio capabilities, the HDR-MV1 offers full 1920 by



1080/30p HD video.

Lastly, built-in wi-fi works with Sony's free PlayMemories mobile application that allows users to instantly share their content to a smartphone or tablet for easy uploading. MSRP: \$299.

🐺 Sony (sony.com)

Hal Leonard Rolls Out Rock Band Camp

Many programs and schools have recently sprung up to organize players into rock bands. Hal Leonard has contributed to the new trending programs with its new *Rock Band Camp* series.

Rock Band Camp is designed for first-time performers and weekend warriors who are learning to make music in a group setting. Each book includes beginning- to intermediate-level parts and playing tips for the entire band: two guitars, bass, drums, and a singer. The two accompanying CDs contain full-band

tracks for each song, plus "minus-one" playalong tracks for every instrument on all of the songs, so players can practice on their own between band rehearsals.

"As popular as the concept of assembling bands is, it's surprising how little is available to assist with bringing people together



to play for the first time," said Jeff Schroedl, Hal Leonard vice-president of Pop & Standard Publications. "We've had Rock Band Camp on the drawing board for a long time, because we really wanted to be sure to get it right. We got feedback from lots of dealers and educators about the format they'd prefer – one band book vs. separate ones for each player – and

we're providing a useful resource with this new series."

🐺 Hal Leonard (halleonard.com)



IT'S STILL ROCK AND ROLL TO ME

Behind virtually every great artist and history's most enduring songs is a bass player who counts on Ampeg to deliver the very best tone possible. Whether it's pop, rock or country, Andy conquers any genre and delivers flawless tone no matter with whom he shares the stage. And the Ampeg V-4B is the only amp he turns to for perfection every time. From amazingly portable and value-loaded combos to arena-rattling SVT rigs, Ampeg will have your fans saying, "You've got us feeling alright."





Visit Ampeg Upstairs in Demo Room 209A Don't Miss Out On Our

Purple V-4B Stack Giveaway!



Swing Bass Strings Celebrates 50 Years

Since Rotosound Swing Bass strings were introduced fifty years ago, they've been used by many of music's most respected bassists.

Developed at the request of The Who's John Entwistle, the strings have been used by bassists including Duff McKagan on Guns N' Roses' *Appetite For Destruction*, Krist Novoselic on Nirvana's *Nevermind* and Geddy Lee on the Rush's 2112.

The strings are still produced today using the same process and a unique form of steel.

Rotosound (rotosound.com)

M-Audio Enhances Monitor Line With BX Carbon Series

M-Audio has announced the BX Carbon Series, which feature optimized Class AB amplifiers and offer flatter response for truer and more accurate monitoring. The BX Carbon Series includes three models: BX8 Carbon, BX6 Carbon and BX5 Carbon, which include eight-inch, six-inch, and five-inch woofers, respectively.

"The tweeter's waveguide has also been enhanced for superior imaging and has been tailored to the new, superior frequency response curve," said JC Sutherland, M-Audio product manager.

"That translates into a wider mix position — both the frequencies and the stereo information are translated reliably, which is of utmost importance given the many ways musicians use studio monitors," Sutherland added. "It's about professional monitoring for any caliber studio."

With BX6 Carbon, M-Audio is offering a six-inch BX monitor for the first time, providing a solution for musicians who want more bass than a five-inch can provide but also don't have room for an eight-inch.



RG752LWFXHAB

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Ibanez

No name in the world of guitars better represents the pride and passion of Japanese luthiery than Ibanez Prestige. For 2014, the iconic RG and S Series re-emerge in the latest Prestige form... built to honor the driveand desire of the artist who accomplishes today what seemed absolutely impossible yesterday.



BOOTH 4634



has unveiled the NS Artist Capo, the NS Banjo/Mandolin Capo Pro and the NS Ukulele Capo Pro.

"Planet Waves is continuously determined to answer the needs of performers," said Planet Waves Product Manager Rob Cunningham. "That's why we've added these new capos, which round out our line. The new NS Artist Capo is designed for minimal interference with fretting hand while solving the tuning issues associated with triggerstyle capos. The NS Banjo/Mandolin Capo Pro and NS Ukulele Capo Pro are optimized for those particular instruments, providing a gratifying, in-tune playing experience."

Designed with the performing guitarist in mind, the NS Artist Capo clamps to the front of the instrument in order to avoid obstruction of the performer's fretting hand while playing.

The new capos assure buzz-free, in-tune performance at any fret as they are equipped with a micrometer adjustment mechanism.

MSRP: NS Artist Capo, \$31.99; NS Banjo/Mandolin Capo Pro and NS Ukulele Capo Pro, \$26.99

Planet Waves (planetwaves.com)

GAMA Joins Music Education Group

The members of the Guitar and Accessories Manufacturing Association (GAMA) took another step toward guaranteeing a robust future for music education by joining the Music Education Policy Roundtable (MEPR), which advocates for making music education a key focal point and discussion topic among elected officials and government agencies.

"GAMA has invested heavily in building classroom guitar programs in schools across the U.S.," said Robert Sulkow, executive director of GAMA. "GAMA's affiliation with the Music Education Policy Roundtable is a strategic move through which we seek to protect those programs from budget cuts. Right now, all music programs can be undone by the stroke of a lawmaker's pen; we want to change that."

Under the direction of the National Association for Music Education (NAfME), the MEPR is a group of music education organizations that have come together to institute a music advocacy infrastructure dedicated to ensuring the presence and perseverance of music education programs in schools. The MEPR unites numerous music organizations under a single banner and provides opportunities for participating in advocacy initiatives

GAMA (discoverguitar.com)

DeMars Adds Long Trail Mag 2 Electric Bass

DeMars Guitars has introduced Long Trail Mag 2 electric bass guitars.

"Our original chambered solid-body acoustic/electric Long Trail Bass has been a solid hit since they were launched in 2006," said Dan DeMars, company head. "Dealers and players really responded to a high-end U.S.-made acoustic-electric instrument, and we are fortunate to have Phil Lesh of the Grateful Dead, among others, as one of our players. Several bassists then asked about a magnetic pickup version, and we answered in 2008 with the original single-pickup Long Trail Mag. Now it's time for the next step."

The original fretted or fretless Long Trail Mag bass sports a single passive pickup

(choice of Bartolini, Basslines or EMG) in the treble position between the sig-F-clefnature shaped sound-

hole and bridge. The new Long Trail Mag 2 adds a passive J-style pickup between the neck and soundhole, adding a low yet rich and resonant bass response. Each pickup has independent stacked volume and tone pots to sculpt the player's ideal tone. The Long Trail Mag 2 is priced the same as the original one-pickup Long Trail Mag.

TeMars Guitars (demarsguitars.com)



On-Stage Stands Debuts Classical Guitar Capo

The GA300 joins the GA100 guitar capo and GA200 uke capo, allowing musicians to play open strings and chords in whatever key they want.

Like all On-Stage capos, the GA300 features an elongated handle that fits comfortably in the player's hand. The quick-squeeze trigger design allows players to simply squeeze and remove instantly. Thus, classical guitar players can reposition the capo midmeasure for key changes with no problem at all. This convenience is not possible with thumb- or screw-style designs. The lightweight and durable GA300 is constructed from zinc alloy and offers a scratch-resistant anodized finish. Silicone padding offers true string fretting, will not scratch your guitar and gently applies pressure to nylon strings found on most classical guitars.

The GA300 capo provides ample coverage for six- and 12-string guitars. It is available in a black finish.

MSRP: \$23.99

🐺 On-Stage Stands (onstagestands.com)



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DRUM PAD



Vic Firth Partners With Vinnie Colaiuta

Vic Firth is rolling out the new Vinnie Colaiuta Signature Stick.

"You can have the best gear, but if the sticks aren't good, the chain is broken," said Colaiuta.

The Vinnie Colaiuta signature sticks are an evolution of the immensely popular Vic Firth 5B model.

Crafted in hickory, the proportionately thick neck and blunt, bold teardrop tip provide an enhanced sound on drums and cymbals. MSRP: \$17.35. Vic Firth (vicfirth.com)



Gretsch Drums Marquee Series Includes Free Tom

Gretsch Drums' new Marquee Series drum set was designed to have open tones and professional features. The seven-ply North American maple shell includes the classic 30-degree bearing edge with 2.3-mm triple-flanged hoops and tinted-shell interiors for clear articulation.

Offered in a three-up, one-down configuration, the new Gretsch Marquee set includes

The tambourine has been an essential

part of worship for centuries. Remo's new

Gospel Church Tambourine is designed for

the modern and diverse playing styles heard

an 18- by 22-inch non-drilled bass drum, a 7- by 10-inch mounted tom, an 8- by 12inch mounted tom, a 14- by 16-inch floor tom and a free 7- by 8-inch mounted tom. The multi-step, poly-finish on the Gretsch Marquee shell is available in Satin Indigo, Satin Bright Red, Satin Walnut and Satin Natural.

Gretsch Drums (gretschdrums.com)

Remo Designs Modern Gospel Church Tambourine

throughout the world in recordings and church assemblies.

Remo's Gospel Church Tambourine is manufactured with a lightweight Acousticon drum shell and is available with double and single row jingles. The tambourine is tuned to a midrange pitch using Remo's drumhead film technologies that capture the look, feel and sound of rawhide skin without being affected by weather. With crystal-clear projection you can be heard through any choir or music ensemble and inspire your congregation's nusic.

Special features are the Skyndeep Natural fixed graphic drumhead, plus added durability by securing jingle nails from backing out. Available in 10-inch diameter with double row or single row of jingles.





Yamaha Rolls Out New Absolute Hybrid Maple Drum Sets

Yamaha has pioneered the Absolute Hybrid Maple drum set to combine a core ply of harder wenge wood with outer plies of North American maple. This configuration produces a drum with an expressive tone and a wide dynamic range. The drum sets feature a hook lug originally designed for the PHX Series, which brings out the drum's natural tone by creating a small

footprint on the shell. Other features include a new piston-drive snare strainer, hinged floor tom leg brackets and a lowmass bass drum bracket.

"Hybrid shell technology gives these drums a remarkable sound that has to be heard to be believed," said Dave Jewell, marketing manager of Yamaha Drums. Yamaha (usa.yamaha.com)

Mapex Armory Series Focuses on Bearing Edge

Mapex has continued to help players customize their rigs with the release of the new Armory series.

The series features the SONIClear bearing edge, which increases the contact between the drumhead and shell and lets the head sit flat on the edge. This produces a stronger and more centered pitch and makes



the drums easy to tune.

The increased contact also enhances shell vibration, making the tonal nuances produced by different shell materials more prominent. The effect of the Armory hybrid shell, which uses a blend of maple and birch, is increased brilliance and projection on the rack toms and a fatter and darker punch from the floor toms and bass drum.



"The drum manufacturing community hasn't paid a lot of attention to the importance of bearing edges over the years," said Mike Robinson, director of marketing for KHS America. "Specifically, players have had a difficult time tuning their drums and making them sound good because the apex of the edge is too far to the outside of the shell

and they can't get the drumhead to sit flat. That frustration can lead to a lack of enjoyment and less time playing. The SONIClear bearing edge solves those issues and enables players to get a great sound even without much tuning experience."

Mapex took design innovations found on its line of Saturn IV drums and brought them into the mid-range to enhance the performance of the Armory series. The SONIClear rack

tom suspension system and floor tom feet increase overall resonance by preserving vibration in the shell and drumheads and preventing the loss of energy that can make drums sound choked.

Mapex has also introduced the Armory Snare Drum series, which includes five drums, each with its own sonic personality and look.

🐺 Mapex (mapexdrums.com)

Glow in the Drum Lifts Off

Glow in the Drum is a new band, percussion instrument and drum technique rolled into one

The culturally creative marriage of West African shaker balls with American drumset/ mallet instruments is visually captivating and sonically uplifting.

🐺 Glow in the Drum (glowinthedrum.com)





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TC-Helicon Announces VoiceLive 3

TC-Helicon is introducing VoiceLive 3, a flagship vocal processor and 3-in-1 professional performance system for vocals, guitar and looping. VoiceLive 3 includes a complete selection of guitar effects with stomp-box styles taken directly from TC Electronic's range of TonePrint

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pedals. It also features 11 independent effects blocks, over 180 different styles and 250 factory presets plus over 1,000 more available for free download. New Harmony modes (pedal,

fixed and mixed-mode) expand voicing and musical possibilities. An authentic vocoder with voice-controlled polyphonic synth and robot modes allow singers to play their voice like an instrument.

🐺 TC-Helicon (tc-helicon.com)

AXL USA BelAir Rocks All Styles

The latest addition to the AXL USA line is the USA BelAir, a hand-assembled guitar that covers tonal ground from surf to country. The USA BelAir extends the theme of AXL's single cutaway Bulldog platform. Like all AXL USA instruments, it's assembled by hand. Each BelAir guitar goes through a rigorous setup process from hand pressing and gluing the frets to hand-soldering the electronics.

Each BelAir delivers the stage-ready marriage of hand-assembly and top-of-the-line components players expect from AXL USA. The BelAir is assembled with a single TV Jones Power 'Tron pickup and USA B5 Bigsby vibrato. Other under-the-hood components include TonePros Kluson tuners, CTS pots, Orange Drop Capacitor and Switchcraft jack. The TonePros locking roller TOM bridge and GraphTech Tusq XL nut deliver spot-on intonation and singing sustain even after stretching the Bigsby to its swampy limits. A coil tap gives players equally powerful single-coil tone with a push-pull pot. The guitar features a solid-mahogany single-cutaway slab body with one-piece mahogany neck.

The USA BelAir is available in a pearlescent orange sparkle or light blue.

XL USA (axiguitars.com)

Solid State Logic Launches Live

Solid State Logic has introduced Live, the company's first console for live sound production. Live is suited for touring or installation, front-of-house or monitor systems for venues, arenas, houses of worship and concert halls. Based on SSI's new Tempest processing platform, Live features 976 inputs and outputs and 192 full processing audio paths at 96 kHz. A full range of Stagebox I/O connects to the console via MADI, with the potential for larger systems to make use of SSI's Blacklight technology that carries up to 256 channels of bi-directional audio and control via a single fibre connection. Live combines a tablet-style multi-gesture touch screen with hardware ergonomics and visual feedback.

W Solid State Logic (solidstatelogic.com)

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Ibanez Debuts New SR Premium Bass Ibanez has introduced the

SR1800ENTF, the latest addition to the Premium SR bass series

'When we introduced the Premium SR series a few years ago, we said it was the SR that had grown up and gone pro," said Yuichi Hirayama, Ibanez USA bass product manager. "Now with the SR1800ENTF, it's like the pro that hit the big time. I think anyone who appreciates the art of woodworking will be impressed with these new additions to the series.'

Offered in four-string (SR1800ENTF), five-string (SR1805ENTF) and sixstring (SR1806ENTF) versions, the SR's mahogany

body is layered, adding up to a pleasing aesthetic. Inside the rosewood "wings," a layer of walnut emerges, complemented by center strips of flamed maple and wenge. The instrument has a vintage natural flat finish that showcases the wood, as well as adding the easy-playing feel to the 5-piece wenge/bubinga neck. Abalone fretboard inlays complete the visuals. This Premium bass is surprisingly light in weight — a noticeable contrast to the instrument's thick sonic character.

🐺 Hoshino (hoshinousa.com)



Soundcraft Digital Console Selling Fast

Since its introduction last year, the Harman Soundcraft Si Expression digital audio console has set records for Soundcraft, becoming its fastest-selling digital console of all time.

The range of three frame sizes has been adopted by a variety of sound rental companies, musicians, houses of worship and schools all over the world. Soundcraft Si Expression consoles come with features that make them easy to use and convenient to set up, which is appealing to sound engineers managing multiple events.

There is never any layering of controls. The One Touch Easy Mix (TOTEM) allows a single key to mix to an aux, FX or matrix bus. The Si Expression also features Fader-Glow color-coded illuminated faders and a range of connectivity and network cards. It combines the utility of a digital console with the simplicity of an analog one.

Rob Bernstein, owner of Hob Sound, recently purchased a Soundcraft Si Expression 2 to accommodate his production and mixing needs.

"Its versatility blows anything else out of the water," Bernstein said.

🐺 Harman (harman.com)



Superlux's WirelessPal 40 includes four wireless systems and comes with an industrial standard V-mount battery installation. It takes just five seconds to replace a new battery for maintaining a long performance

Superlux Unveils WirelessPal 40

session

A built-in battery power tester for monitoring the battery power keeps everything in control

The WirelessPal 40 can be used as a sub-mixer, a four-channel wireless system or as a floor monitor. This is the first portable PA with a V-mount battery, according to Superlux executives. The Wireless-Pal 40 features stereo sound, light weight and ease-of-use.

training to play standard masterworks. Each

page in Technique Book 6 correlates with

Superlux (superlux.com.tw)

Alfred Supplements Premier Piano Course

Alfred has released additions to its Premier Piano Course method. Premier Piano Course Technique Book 6 and Premier Piano Course Jazz, Rags, and Blues 2A, 2B, 3 and 4 have been released as supplementary materials to

be used in conjunction with the corresponding Premier Piano Course Lesson Books. Premier Piano Course Tech-

nique Book 6 continues and expands on the technical and artistic tools learned in Technique Books 1A-5.

Four new technique concepts are clearly presented through appealing and descriptive exercises, including slur gestures, voicing the melody, the soft pedal and trills. Artistic Etudes showcase a

student's technique in an expressive musical setting, and Masterwork Etudes provide

Levy's Proves Less is More

Blanket, chevrons and stripe. Super-soft garment leather top with a comfortable slip resistant suede backing make these bold,

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🐺 Levy's Leathers (levysleathers.com)



and jazz.

companiment that adds harmonic interest and rhythmic

Alfred (alfred.com)



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- Seth Avett www.theavettbrothers.com





Jazz, Rags & Blues Books 2A, 2B, 3 and 4 include original pieces

that reinforce concepts introduced in the curriculummatching lesson books. These titles have become Alfred Music's number-one

selling supplemental series. Popular composer Martha Mier has composed new music in a variety of styles, including ragtime, boogie

Each piece has a duet ac-

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MXL Captures Clear Sound

MXL Microphones' CR77 Live Stage Dynamic Vocal Microphone is the latest addition to the CR Series microphones with matte black bodies with black chrome accents.

The MXL CR77 grill has smaller holes to eliminate feedback onstage while capturing clear vocals. Behind the grill, a foam windscreen is built in to filter out plosives and background noise. In addition, the cardioid polar pattern rejects periphery noise while capturing clear vocals. The mic also features a built-in shockmount to reduce handling noise, allowing the singer to come in close to the mic.

Hosa Technology Offers Edge Series Cables

Hosa Technology has introduced the Edge Series cable products. The cables feature genuine Neutrik connectors and Oxygen-Free Copper (OFC) conductors. Because Hosa Edge consists of microphone, guitar and speaker cables, it can be used along the entire signal chain, ensuring one's music will retain all the clarity and punch of the original sound.

Hosa Edge Microphone Cables use Neutrik XX-series connectors. They are manufactured with gold-plated contacts for corrosion resistance, a Zinc die-cast housing for rock-solid reliability, chuck-type strain relief for maximum cable retention, a boot with a polyurethane gland to prevent cable kinking, and an ergonomic design that ensures easy handling. The cables employ 20 AWG OFC conductors along with



polyethylene dielectrics and a 95-percent OFC braided shield. This reduces resistance and capacitance for maximum signal transfer and crystal-clear high-frequency transmission, while providing maximum noise rejection.

Hosa Edge Guitar Cables use genuine Neutrik X-series plugs, which employ precision machined, one-piece contacts for signal integrity and structural rigidity. Like the Edge Microphone Cables, these guitar cables feature gold-plated contacts, a Zinc die-cast housing, chuck-type strain relief, a boot with a polyurethane gland, and an ergonomic design that ensures easy handling.

Hosa Tech (hosatech.com)

Ben Folds Addresses GenerationNext

This morning singer-songwriter and record producer Ben Folds will provide the keynote address for The NAMM Show's gathering of GenNext students.

Folds first found mainstream success as the leader of the critically acclaimed, platinum-selling band Ben Folds Five. He's continued onto a successful solo career, recording multiple studio albums, a pair of records documenting his renowned live performances, a remix record and music for film and TV, as well as numerous collaborations with artists from Sara Bareilles to William Shatner.

By reaching out to college students who are music majors, NAMM makes it possible for future leaders to attend the trade show and learn more about the industry. GenerationNext is a unique NAMM initiative providing college students with the chance to see the inner workings of the world's most important music products trade show.

"These young professionals are our industry's future, and our goal in inviting them to The NAMM Show is to provide them with educational tools, trade insight and networking opportunities to support their success," said NAMM President and CEO Joe Lamond.

GenerationNext students will be wearing gold ribbons and are ready to network with companies seeking out ambitious young talent. The event begins at 9 a.m. in the NAMM Foundation Lounge in California Ballroom A/B on Level 2 of the Hilton Anaheim. **MAMM (namm.org)**



PG Music has released the 2014 version of its Band-in-a-Box intelligent music accompaniment software for Windows.

The upgrade includes over 50 new features including 101 more RealTracks, 54 new MIDI SuperTracks, 8 new Hi-Q MIDI sounds and 36 artist performances.

Users can now make their own

RealTracks using the new UserTracks feature and loops now support acidized loops. A Legato Strings feature automatically optimizes MIDI string parts to prevent retriggering the same notes and a new master volume lets users to boost volumes of all songs with one setting. MSRP: \$129–\$699.

PG Music Inc. (pgmusic.com)







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The Strangenter

The new Yamaha L-Series offers the perfect combination of traditional and modern: a warm, balanced tone that fits perfectly into a solo performance or mix; timeless good looks inspired by Yamaha's 50 years of guitar crafting; instant played-in comfort; and stage-ready performance with Yamaha's new Zero Impact SRT pickup.

The new L-Series is the start of a new tradition. Yours.

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Try the new L-Series at the Marriott Marquis Ballroom





Washburn Presents Bettencourt Replica

Washburn Guitars has introduced an exact replica of Nuno Bettencourt's iconic N4 guitar. The instrument has been inseparably associated with Bettencourt since its 1990 introduction. The N4 Authentic was painstakingly recreated from Bettencourt's original by Washburn's luthiers and replicates every dent, ding and nuance of personality contained in his original.

The N4 Authentic features an alder body with a Seymour Duncan '59 neck pickup and a Bill Lawrence L-500 bridge pickup. It's complemented by a Floyd Rose bridge and locking nut system with a D-Tuna for instant drop from E to D tuning. An ebony fretboard with dot inlays makes for comfort and playability. MSRP: \$3,999.

🐺 Washburn (washburn.com)



Protection Racket Turns 20

Protection Racket is celebrating its 20th anniversary this year. Two decades of experience and development that have seen the transformation of a humble local surfboard case manufacturer into a global phenomenon.

Founded in Cornwall, U.K., by Dean Bowdery and Nick Nethercot, their early beginnings saw them making surfboard and windsurfing board bags. However, being keen musicians the company soon expanded out into the music world.

They won the very first Rhythm Magazine Readers Award for Best Drum Cases in 2000 and won The Mike Dolbear online poll Best Drum Cases award from its inception in 2003 until it ended in 2007. Now sold in over 28 countries the company has legions of fans worldwide. Their list of endorsees includes the greatest and most respected drummers, such as Pink Floyd's Nick Mason, Deep Purple's Ian Paice, Peter Erskine,

Sheila E, Queen's Roger Taylor, Korn's Ray Luzier and The Killers' Ronnie Vannucci.

Protection Rackets winning formula is simple: Their cases are constructed using only the finest quality materials, rigorously tested, designed to protect, built

to last and are lightweight and hardwearing. For reliability, quality, choice and confidence — nothing else comes close. Accept no compromise.

Protection Racket (protectionracket.co.uk)



Waves Audio, DiGiCo Offer DiGiGrid Studio Solutions

Waves has collaborated with DiGiCo to offer DiGiGrid. Following implementation of Waves SoundGrid for the DiGiCo SD consoles, DiGiCo recognized the potential and created SoundGrid-based studio hardware. In addition to integrated networking capabilities, upcoming DiGi-Grid studio solutions will include a full line of I/Os with converters, pre-amps, headphone amplification, built-in DSP Servers and network switches.

Waves (waves.com; digigrid.net)



Isolation for Drummers

Auralex Acoustics' HoverMat Isolation Platform and HoverDeck Isolation Riser can be used together or separately. These two products isolate a drum set from the floor or a hollow stage, reducing coloration from floor resonance by decoupling the drum kit, thereby resulting in a tighter, more pure sound for both studio and live applications.

The HoverMat is a sturdy, slip-resistant drummers' mat that improves acoustical isolation and clarifies drum tone. The Hover-Mat comes as a 4- by 6-foot section of Auralex's sound-deadening SheetBlok sound barrier material, covered with charcoal gray Ozite-type, commercial-grade, road-ready carpet. It is ideal for musicians on the go, worship groups, live performance venues or anywhere a drum kit needs additional isolation.

The HoverMat can be rolled up after any performance or session, and the included heavy-duty cinch sack makes transport a breeze.

The more substantial HoverDeck's rugged MDF laminate core and IsoPuck modular risers minimize structure-borne sound transmission and sympathetic vibrations between drums and hardware.



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Introducing The Mars Series

All Mars Series drums feature the **SONIClear™ Bearing Edge**, which allows the drumhead to sit flatter and make better contact with the shell. The result is a stronger and deeper fundamental pitch, effortless and consistent tuning, and a significantly expanded tuning range. The Mars Series includes a whole world of new features, including a line of hardware in either chrome or black-plated finish.



Experience The Edge of Innovation at Booth # 3220

Recording King RK-R15 Banjo Born to Ramble

Recording King has introduced the Rambler banjo. Priced within reach of any

player, the Rambler (RK-R15) delivers traditional banjo sound and playing comfort.

The entry-level banjo offers players standout specs like a steelrod tone ring for that unmistakable banjo "snap" and a hexagonal plate flange.

The Rambler is finished with 24 brackets for precise head tensioning, dual coordinator rods, presto-style tailpiece and maple/ebony bridge. The brown satin finish gives it a vintage vibe. Recording King (recordingking.com)

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ADAM Audio Sub15 **Extends Frequency Ranges**

The new Sub15 from ADAM Audio is a powerful subwoofer capable of extending the frequency range of

main and midfield monitors down to 20 Hz. The rugged, 15-inch woofer is made of an exceptionally rigid aluminum membrane and driven by two powerful magnets and a 100-mm voice coil.

The Sub15 combines exceptional transient response with an efficient low frequency performance. A high-powered and undistorted sound pressure output of 112 dB maximum SPL at 1 meter makes it suitable

for mid-sized and larger control rooms.

With 1,000 watts (RMS) of power, the Sub15's PWM amplifier has an efficiency factor of nearly 90 percent, which allows it to handle critical musical passages with sudden peaks without signs of distortion or overheating.

The downward-firing bass port has been designed with generous dimensions and rounded edges to cancel port noise.

The Sub15 is equipped with a volume control (-60 dB to +6 dB) and crossover frequency control (50-150 Hz) to adjust the sound for different room situations and individual tastes.

W ADAM Audio (adam-audio.com)

Amptweaker Gives Twice the Boost

After the release of its TightMetal Pro distortion pedal last summer, Amptweaker received many requests for a rock version.

Unlike most distortion pedals with a single boost, the new BigRock Pro includes two boost knobs - one before and one after the distortion — so it's easy to boost the gain and the volume for the perfect solo tone. Patch your favorite delay into the boost effects loop, and you'll have one-stomp control of your rhythm and lead.

Additional switches on this pedal provide tones from Amptweaker's TightRock and FatRock distortion pedals. These include the



switch, which Edge cuts the high-end sizzle for a warmer edge, and two Fat switches that allow either the normal or boosted tones to have a thicker attack with a bit more compression. A three-band EQ allows for tonal variation, and a PlexEQ button gives a traditional stack tone. The standard noise gate from the original TightRock is also included.

Reptweaker (amptweaker.com)

D&A Starfish Stands on 5 **Sturdy Legs**

D&A Guitar Gear has launched the D&A Starfish and Starfish Plus, five-legged guitar stands that are stable and safe for all instrument finishes

While other stands fall over with only 15 degrees of tilt, the D&A Starfish and Starfish

Plus stand strong at a full 30 degrees of tilt, giving guitarists fewer reasons to worry.

The D&A Starfish and the Starfish Plus are designed with the Grip Neck System, which virtually eliminates the possibility of instrument slippage, utilizing optimally spaced teeth that maximize grip without adding bulk and weight.

The D&A Starfish Plus is equipped with see-through polycarbonate Headlock gates that actively surround the guitar head, keeping it secure at all times.

Fabricated to the specifications of elite collectors, the D&A Starfish is designed to keep guitars in pristine condition. It utilizes TPE plastic and archival grade fabric to cover all points of contact between the stand and the guitar.

The D&A Starfish is designed to be taken on the road with ease. Able to fold in half in seconds, it brings security, speed and portability together into one simple package.

The D&A Starfish and the Starfish Plus work with electric, acoustic, bass, classical and 12-strings guitars, as well as many other stringed instruments.

D&A (heydna.com)



ProMark Changes Balance of Power

ProMark by D'Addario has introduced the Select Balance line of drumsticks. Drummers can now choose forward or rebound balance from five diameters to fit all playing styles.

"Now the balance of power is in drummers' hands," said Product Specialist Rob Caniglia.

"ProMark has changed the process, changed the design, and in turn, changed the game for drummers," added D'Addario President Rick Drumm.

In order to create the Select Balance line, ProMark identified the key elements of drum sticks in order of priority: diameter, taper, tip shape and tip material. They then took the five most popular diameters and made them the core of the Select Balance line. Because drummers essentially prefer two types of stick balance-forward or rebound-the Select Balance line was designed to give drummers the option of both in five diameters: .535-inch, .550-inch, .565-inch, .580-inch and .595-inch.

Select Balanced sticks utilize quartersawn hickory for straightest grain, most consistency and durability. The sticks are weight-sorted within 1.5 grams and are also tone-sorted within 6 Hz. The sticks utilize a modified teardrop tip shape for more versatility. MSRP: \$15.25.

🐺 D'Addario (promark.com)



RV4e and RV5e standard models are made with Carpathian spruce and offer a crystal clear tone. Standard models come with a volume knob.

RV4Pe and RV5Pe professional models are made with premium choice Carpathian spruce and offer a richer acoustic tone. Professional models come with volume and tone knobs.



RealistAcoustic.com

Since Lgot this violin, it immediately became my main instrument. I really don't know how I lived without it

Airborne Toxic Event

Anna Bulbrook

olume and tone knobs give Integrated Realist transducer

before

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INTRODUCING THE NEW VICKICK BEATERS"

From the first beat, you'll hear a difference. That's because the new VicKick Beaters™ were designed with sound quality as the number one priority. Each features a spherical head for a consistent striking surface, and provides a distinct level of articulation, all with an enhanced low-end. So whichever model you choose, and whatever style of music you play, VicKick Beaters[™] will deliver a sound you didn't think was possible.



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If IEMs were mates, the AF180 would be the one who helps you move your house and brings you coffee when you're hungover.

Jam-packed with a quartet of armature drivers, this workhorse is geared for unparalleled speed and clarity. We're talking superb, dependable accuracy; it's the only friend you'll need on stage.

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Line 6, Earthworks Partner to Create V75-40V Wireless Mic

Line 6 has launched the V75-40V, a new wireless microphone that combines Line 6 digital wireless technology with the Earthworks WL40V premium hyper-cardioid capsule.

Designed for use with Line 6 XD-V75 systems, V75-40V delivers performance and sound quality, aimed to create a new standard in digital wireless performance.

"We're pleased to partner with Earthworks, an industry leader in high-definition microphones," said Max Gutnik, vice president of products at Line 6. "Together we've created a digital wireless microphone that delivers performance previously found only in the highest quality wired studio microphones."

"Line 6's expertise and experience in digital wireless coupled with Earthworks'

precision microphone technology - stemming from our measurement background — lends itself to a superior product for the live sound and worship markets," said Heidi Robichaud, Earthworks president and CEO. Designed to deliver studio-quality performance to the wireless world, the premium hand-tuned and tested capsule from Earthworks features lightning-fast impulse response, high SPL handling and a wide frequency range. A textbook hypercardioid polar pattern conveys detail and nuance. The result is vocals that require little to no EQ.

🐺 Line 6 (line6.com)



Heller Straps In

Henry Heller re-

widths, the straps are

introduced

made from premium tobacco glove leather. These soft straps are ready for any strap rack

The strap texture and tone is especially ideal for the acoustic player.

Henry Heller (omgmusic.com)

Boss Floors Multi Effects with ME-80

Boss has launched the ME-80 Guitar Multiple Effects, a floor-based tone processor with a knob-driven interface for intuitive, stomp box-style control.

Featuring a large selection of flagship-

quality effects and COSM amps, eight multifunction foot switches. batterv-powered operation and more, the compact ME-80 is geared for per-

forming guitarists of all levels.

Using the Boss Tone Studio editor application, ME-80 users can customize sounds and enjoy direct access to free patches at the newly launched Boss Tone Central website.

Boss Tone Central is a destination for all players that use Boss guitar and bass gear. The initial focus of this powerful

web portal is on the ME-80, but compact pedals and other Boss multi-effects will be included as the site evolves. Premium

ME-80 extras available now include demo videos and free patches created by famous guitarists, touring pros, and session players. Roland (rolandus.com)

Zoom Introduces TAC-2 Thunderbolt Interface

Zoom North America has released the TAC-2 Thunderbolt Audio Interface.

The two-in/two-out TAC-2 uses the latest Thunderbolt technology and supports up to 24-bit/192 kHz audio.

It permits vocals and instruments to be recorded into DAWs such as the included Cubase LE, as well as enabling audio playback during live performance and easy connection to editing software. The TAC-2 can also be used to enhance the listening experience of users, allowing high-resolution streaming audio to be enjoyed in full fidelity.

The lightweight and portable TAC-2 has a simple user interface, with a single, large rotary knob controlling all parameters. Two combo XLR/TRS input jacks allow the

connection of mic- and line-level signals, and a handy front-panel 1/4-inch high impedance input is provided for the direct connection of instruments. 🐺 Zoom (zoom-na.com)





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Graph Tech Picks Feature Built-in Tone

Graph Tech Guitar Labs has announced expansions to its line of harmonically-rich TUSQ Picks.

TUSQ Picks are made of the same highly resonant man-made ivory material found in Graph Tech's renowned TUSQ nuts, saddles and bridge pins. TUSQ Picks impart harmonic content right from the first attack. "As with all TUSQ products, you can hear the harmonic qualities by dropping a TUSQ pick on a hard surface and hearing the discernible 'tinkle' it makes," said Dave Dunwoodie, Graph Tech founder and president.

Graph Tech's mission is to improve guitar tone and vibration transfer for optimal performance.

Response to the initial launch of TUSQ Picks has been strong, with unit sales

exceeding 700,000 in the first six months. The successful launch of a tone-enhancing pick prompted Graph Tech to test the tonal range of their TUSQ material and create picks with distinctive tones: Bright, Warm and Deep.

"Guitarists understand that every component of a guitar that is chosen brings out certain characteristics, creating their sound and their tone. Picks are an important link in the tone and how you actually play," said Dunwoodie. "There are not a lot of times something comes along in a pick that is truly different, but this is one of those times. The tone, the feel, the stiffness, the weight, the thinness; the articulation is unlike anything out on the market now. It is truly something you just have to try."

Graph Tech (graphtech.com)



Jupiter Horn Responds in All Registers

The Jupiter 1150L double horn with Geyer wrap is the result of years of research by the Jupiter design team along with a council of worldwide consultants. The goal was to create a double horn that responds well in all registers with tonal warmth and brilliance.

The 1150L double horn features a specially designed yellow brass bell. Its rose brass mouthpipe utilizes a manufacturing technique that ensures uniform thickness. Enhanced bracing throughout the instrument increases tonal resonance, provides more strength for better alignment and offers greater durability. Double-lapped rotor valves with newly designed stainless steel mechanical l i n k age and nickel-silver rotor casing ensure improved action

and agility. An adjustable thumb rest repositioned on the second valve casing centralizes the fourth rotor.

The Geyer wrap configuration places the change valve on the side of the valve cluster farthest from the player, which means less severe tube bending.

🐺 Jupiter (jupitermusic.com)

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'Play Like' Books Contain Full Clapton Songs

Hal Leonard has unveiled the first two titles in its new educational series: *Play Like Eric Clapton* and *Play Like Chet Atkins*.

The Play Like series examines the styles of musical giants, dissecting every aspect of tone, technique, and magic they impart on their instruments. More titles are planned for release later in the year.

Chad Johnson authored *Play Like Eric Clapton*, and Andrew DuBrock wrote *Play Like Chet Atkins*.

Through helpful text and lots of photos and diagrams, these acclaimed educators examine the trademark songs, licks and riffs of these two distinct masters, in notes and tab. They even delve into details of their gear, and provide essential discographies and "mustsee" videographies. Each book includes a unique code that provides access to online audio samples of all of the music in the book.

Play Like Eric Clapton celebrates Slowhand's copious accomplishments throughout the past five decades.

Users will learn everything about his legendary guitar playing, from his '60s bluesrock period, through his solo career, to *Unplugged* and beyond. Songs covered include: "Badge," "White Room," "Bell Bottom Blues," "Change The World," "Cocaine," "Cross Road Blues (Crossroads)," "Lay Down Sally," "Layla," "Sunshine Of Your Love," "Tears In Heaven" and more.

🐺 Hal Leonard (halleonard.com)

Monoprice Shows New Categories at Low Prices

E-commerce company Monoprice is introducing new categories of guitars, P.A. speakers, lighting and DJ equipment at NAMM. Monoprice offers pro-audio equipment on its site at prices that are 50 to 60 percent less than retail competitors. The new Monoprice products being showcased include a new line of guitars, new DJ products including mixers and CD players, and P.A. speakers including 20 and 40 watt models. The new stage lighting products include lights, fog, lasers, DMX cables and DMX controllers.

🐺 Monoprice (monoprice.com)

KORG

taktile USB CONTROLLER KEYBOARD And the second **RK-100s** KEYTAR TRITON taktile USB CONTROLLER KEYBOARD/SYNTHESIZER MS-20 Kit NOPHONIC SYNTHESIZER and and and and and

EVO Gipsy Built With Mature Woods

The EVO Gipsy guitar focuses on the close relationship between musician and instrument.

The use of three different stages of maturation of the wood and open-pore finish make the instrument extremely lightweight and resonant.

The width of the nut on the EVO Gipsy has been increased to 45 mm to better

support fingerings for solo and rhythm performances. The guitar features a solid Sitka spruce top for tonal characteristics matching with the other models of the EVO series. The oval-shaped ro-

The oval-shaped rosette inspired by the EKO models of the '60s and the bridge, a single piece of rosewood, blends the typical gipsy jazz sound with an acoustic taste.

Other features include: mahogany back and sides; selected mahogany neck material; rosewood fingerboard; premium open tuners for slotted headstock; special thin body of 82–102

mm; and maple body binding. ₩ Eko Guitars (ekoguitars.it)

Reloop Rolls Out Keyfadr, Keypad Additional Versatile Controller

The Reloop Studio Keyfadr combines the most useful control functions for music production into a compact and versatile DAW controller for producers using Ableton. Its compact dimensions let the controller fit into almost any laptop bag. The Keyfadr offers users a variety of intuitive possibilities; from being a control station for studio projects through to being a creative tool for a live gig.

The Keyfadr is made up of 25 velocitysensitive keys, eight faders, 16 rotary knobs and eight endless encoders with push function. The internal arpeggiator can build vivid sequences with flexible quantization

The ESP Guitar Company has opened

its first-ever U.S.-based factory. The new

ESP USA factory is located in North Hol-



possibilities that give subtle nuance, while the chord mode punches out different combinations at the strike of a key.

The Keypad additional is made up of 25 velocity-sensitive keys, eight faders, 16 rotary knobs and eight endless encoders with push function.

Reloop (reloop.com)

ESP Guitars Opens First U.S. Factory



Gator Expands Selection of Pedalboards

Gator Cases has expanded its selection of guitar effects pedalboards with a series of lightweight aluminum boards made in the U.S. With this new addition, Gator's pedalboard roster now boasts a variety of sizes and styles including wood, molded plastic and aluminum boards.

The U.S.-made lightweight pedalboards feature an all-aluminum frame with angled platform for easy access to each pedal. The unique 'C' shape provides a stable footprint and maximizes space with an included universal bracket to mount most common power supplies beneath the board.

The pedal surface includes angled cutouts for signal and power routing. No-slip rubber feet can be adjusted for board leveling. The aluminum pedalboard includes a deluxe padded carry bag. The pedalboards will be available in two sizes. The small model holds roughly four to five standard-size pedals, and the large holds up to eight pedals. **Gator Cases (gatorcases.com)**

lywood, Calif., a short distance from the company's U.S. headquarters. "This is a significant milestone for ESP," said Matt Masciandaro, ESP president. "For years, there has been a demand for a

domestic factory, allowing us to create guitars that are 100 percent made in the USA. We're very excited about the new opportunities for ESP dealers and new choices for our customers."

The factory will be producing a new line of ESP USA guitars. The new brand will be added to ESP's existing worldwide E-II series. The ESP custom shop will remain in its current location in Tokyo. The U.S. facility will be crafting a series of production models on a limited basis during its first year of operation, ramping up as demand for the new line increases. ESP USA instruments will initially be available through a select group of ESP dealers.

brands, including ESP, LTD and the new

Since its founding in 1975, ESP Guitars has done all of its manufacturing outside the United States. The ESP premier brand is made in the ESP-owned and -operated Japan facility, with the more affordable LTD line made in Asia.

ESP Guitars (espguitars.com)



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🐺 ReedGeek (reedgeek.com)

PreSonus Debuts AudioBox Stereo Kit



PreSonus' AudioBox Stereo recording kit combines a USB interface with Studio One Artist music-production software, HD7 monitoring headphones, a pair of small-diaphragm condenser microphones, and all necessary cables. It's ideal for capturing live performances and rehearsals, songwriting, song production, podcasting, and a variety of educational applications.

AudioBox Stereo includes an AudioBox buspowered USB audio/MIDI interface with cable. Ideal for musicians, students, school

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music labs, churches and classrooms, the ultra-mobile 2-channel AudioBox USB boasts high-performance microphone preamplifiers and professional-quality, 24-bit converters. USB bus-powered is compact, easy to use, ruggedly built and designed to work with Studio One recording software along with other audio software that supports ASIO or Core Audio

Studio One Artist lets users work quickly and stay focused on your inspiration while offering features rarely found in entry-level DAWs. It boasts an elegant single-window work environment and powerful and intuitive drag-and-drop functionality.

PreSonus' high-definition HD7 headphones take advantage of a patented, semiopen sound chamber to deliver exceptionally deep low frequencies with a balanced and yet powerful bass punch.

PreSonus (presonus.com)

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Alfred Music and MakeMusic have strengthened their partnership with the worldwide release of Finale 2014

For 25 years, musicians around the world have relied on Finale to create, edit, audition, print and publish sheet music. Now more flexible and easier to use, Finale 2014 offers backward and forward compatibility, letting users save files that can be opened directly in the previous version. Improved Apple OS X support produces a new look and time-saving workflow features like pinch zoom and native full screen support. Enhancements in Linked Parts gives users more control in the way the music appears visually in the score versus the way the music appears as parts. Keyless scores can be quickly created for all instruments or applied on a per-instrument basis. Rests and accidentals in layers now automatically combine, removing the need to manually apply each change. Educators will enjoy more than 1,500 music education resources, including worksheets and flashcards. Dozens of new instruments have been added to Finale 2014. These instruments join the Garritan library that is already included with previous versions of Finale.

"We are thrilled to be the exclusive distributor of Finale 2014, the gold standard in music notation software," said Ron Manus, Alfred Music CEO Alfred (alfred.com)



Anthem **Sponsors Kid's** Concert

In support of music awareness among young children, Anthem Musical Instruments co-sponsored a Children's Chamber Music Concert at David French Music on Nov. 3. The concert featured flutist Bonnie Cochran and harpist Piper Runnion-Bareford.

Cochran conceptualized the concert series to bring high-caliber chamber music to the Metrowest Boston community and to build new audiences for classical music through creative programming. The series targets those in the local community who may not otherwise have access to chamber music, like children, the elderly and lowerincome families.

The concert, entitled "Which Animal Are You, A Children's Adventure," was targeted 3- to 6-year-olds and featured many interactive pieces for the children, who discovered the elements of music via animal-inspired pieces for flute and harp.

"It's very rewarding to see the children's faces light up and for them to see and hear something new," Cochran said.

INFO Anthem Music Instruments (anthemmu sic.com)
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Harman's dbx Optimizes Loudspeaker Systems

Harman's dbx recently introduced the DriveRack PA2 Loudspeaker Management System, which optimizes a loudspeaker system for the best possible sound quality. The PA2 is suitable for bands, musicians and artists who carry their own P.A. and for a range of installed sound applications.

1000000000

The Original DriveRack PA revolutionized audio for bands by providing all of the processing you needed between your mixer and amplifiers to optimize and protect your loudspeakers. The DriveRack PA2 takes this to a new level. A new Wizard allows for faster and easier setup. New AutoEQ and AFS give you professional, touring-quality room EQ and accurate Advanced Feedback Suppression (AFS). All can now be controlled on the fly with your mobile device or laptop using ethernet control via an Android, iOS, Mac or Windows devices.

The DriveRack PA2 can be set up and operated from a compatible tablet or smartphone. Users have access to a host of configuration menus on their mobile devices, with full-color graphical displays that give visual indications of the parameters being adjusted. The DriveRack PA2 can also be operated via its front-panel controls and display.

The DriveRack PA2 provides a comprehensive suite of system tuning and optimization tools. Its improved AutoEQ enables automatic and precise equalization of the loudspeakers to the venue in which they're installed to achieve smoother, more accurate in-room frequency response. The new AFS feature automatically finds and dials out any problematic feedback-producing frequencies.

The PA2 offers additional system tuning and sonic optimization capabilities, including dbx compression, graphic and eightband parametric EQ, and dbx's exclusive Subharmonic Synthesis for enhanced lowfrequency response.

🦉 Harman (harman.com)

Colored and a second and a se

Los Cabos Breaks in Richie Ramone Signature Model

Los Cabos Drumsticks has launched the Richie Ramone Signature Model drumstick.

Designed by Ramone and the Los Cabos team, this new addition to the company's catalog is available in white hickory only and features an elongated oval tip — perfect for that rock 'n' roll punch.

The sticks are 16.25-inches long with a diameter of .580 inches.

Ramone was a member of The Ramones from 1982 until 1987 and has remained an active musician since, both as a composer and performer working in several genres from punk rock to big band. He will return to the stage in 2014 in support of his first solo album called *Entitled*.

VIII Los Cabos Drumsticks (loscabosdrumsticks.com)



Compact Mix

Peavey Electronics has unveiled its XR-S mixer. The new XR-S incorporates an eight-channel mixer and 1,000 watts of power — 1,500 watts peak — portable package.

The XR-S comes equipped with specifications that are only available from Peavey, such as Mid Morph and FLS, Peavey's patented Feedback Locating System.

The mixer also includes Bluetooth wireless connectivity for audio playback, USB jump drive MP3 playback and multiple digital effects.

The unit also features a 9-band graphic EQ and monitor send.

Peavey Electronics (peavey.com)

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Allen & Heath is pleased to announce a new addition to its popular QU series. In addition to this groundbreaking new digital mixing system, the flagship GSR-24M recording desk and new ICE-16D USB Multi-Track recorder will also be on display.



Constantly innovating, Nord is proudly launching the six revolutionary new products. Come see the latest that the masters of technology from Sweden have to offer!



Since the Eugen Beyer electrical engineering factory was founded in 1924, beyerdynamic has been synonymous with German-made applied high technology in the professional audio electronics sector. You must come and audition the Artis stage plano featuring our latest and greatest Grand and a host of other fabulous sounds as well. You'll agree, no other performance system comes close. Kurzweil, it's the sound.

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The RELOOP TERMINAL MIX 8 is a 4-deck padbased performance controller designed to work intimately with the popular SERATO DJ software.

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Xone 23 takes its rightful place in the Xone family as a high-performance, feature-laden, robust mixer, starting at just **\$299.**



The NUMA STAGE, a new professional portable stage piano with 3 contacts per key for a fast dynamic response, physically modeled soundboard and sympathetic string resonance. ALPINE HEARING PROTECTION

Musicians run a considerable risk of damaging their hearing-as do frequent concert goers. MusicSafe earplugs feature special filters designed for musicians that allow you to protect your hearing while still being able to clearly hear the music.

Focusrite novation

Focusrite design premium quality mic preamps, channel strips and audio interfaces. Novation specializes in designing analog modeling synthesizers and high quality MIDI keyboards and controllers. Creativity starts here.





Fargen Amps Accessorizes Product Line

Fargen Amplification has expanded its product line to include a series of high-end guitar accessories.

Fargen has designed many amplifiers over the past 15 years, based on the company's experience with vintage gear design and expertise with the capabilities of modern technology. These designs offer vast improvements over the original circuits.

The new line includes power cords, speaker cables and instrument cables. All products are built with Evidence Audio cable and, where applicable, heavy-duty Neutrik connectors.

"These upgrades make a huge improvement to your existing amp, in terms of sustain, note balance and overall frequency response while reducing distortions caused by inferior materials," said Ben Fargen, company founder. "This is top-of-the-line for those players in search of the best tone they can achieve." "Fargen Amps (fargenamps.com)

Signal Split Orange Amplification's

OB1-K is the company's first rack-mountable, 1000-watt solid-state bass amplifier.

The OB1-K splits the signal into two separate paths. One side pro-

duces a tight, clean bass sound with thunderous low end. The second side features two stages of controllable gain rich in upper harmonics. The two components can be combined using the amplifier's foot-switchable blend control which gives players a



range of options. The result enables the bass to cut through the mix in any situation.

The OB1-K also features a fully responsive, active three-band EQ and a DI with ground lift.

With the second second

Randall Unleashes Thrashers

Randall is rolling out four models in its new Thrasher series.

The 120-watt head and deeply tuned cabinet range is set to be the standard for over-thetop gain, tight focused attack and crushing tone for rhythm, lead and everything in between. All four models feature speakers with metal grills and corner edging for heavy-duty use. **Randall (randalllamplifiers.com)**

GITC Teams With JamPlay, TERI

Guitars in the Classroom (GITC) has announced an industry collaboration with JamPlay.com and TERI Inc. to create the first free iTunes University channel empowering anyone interested in guitar education to learn to play and to lead music classes for students, including those with autism and special needs. Channel viewers could include teachers, therapists and caregivers.

The new channel, called "Guitars in the Classroom: Songs for Learning," is now live, and the first videos from JamPlay are available. These are appropriate for anyone interested in playing guitar.

GITC will be adding classroom instruction videos to the public early this year on the new channel, accessible through the iTunes University app on any Mac, iPad, iPod or iPhone. Within the app, search for JamPlay, Guitars in the Classroom or TERI Inc. to find these lessons. TERI Inc. is also working closely with Remo to assist in the creation and application of new drums for people with sound sensitivity and special needs.

"Providing free instruction in music leadership has always been our goal," said Jessica Baron, founder of Guitars in the Classroom. "With support from JamPlay and TERI Inc., we can make this training accessible to every kind of teacher and student. Now with the addition of technology, we can supply quality content to those who are eager to make a difference."

Guitars in the Classroom (guitarsintheclassroom.org)

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Ibanez Creates Bass Workshop

Ibanez has introduced a new product group, Bass Workshop, which combines unusual instrument concepts with the bassproduction virtuosity.

"We think of these instruments as nontraditional but inspirational tools for the working bass player," said Yuichi Hirayama, Hoshino USA bass product manager. "Some of the basses draw on ideas we've all seen before. For instance, the Crossover SRC6WNF, a six-string, guitar/bass hybrid. Since our SR body style is well-known for player comfort, even in the hands of musicians whose first instrument is guitar, the idea of adapting the SR to serve as a guitar/ bass hybrid seemed a natural."

Response to players' aspirations motivated other product development.

"The SR Portamento is a fretless bass

designed for the musician who wishes to access the voice of an upright bass," Hirayama said of the SRF700BBF (or fivestring SRF705BBF).

"The electronics we worked with provide a surprising amount of the 'air' one hears in a large acoustic instrument. Yet the Portamento still offers the flexibility of covering

the musical terrain one

typically associates with the electric basses." **Hoshino USA (hoshinousa.com)**

Oxygen Audio's Amp Cuts Unwanted Noise

Oxygen Audio has launched its 18-watt product line (head, 1- by 12-inch combo, 2- by 12-inch combo and extension cabs), which uses ground plane circuit design.

The line uses proprietary technology to create the quietest amp possible that's free of unwanted noise. Instead of using eyelet or turret boards, which introduce unwanted impedances into the grounding design, the amp utilizes a copper ground plane to eliminate feedback and ghost notes. It also features third-generation power scaling which lets players vary the power from 18 watts all the way down to 1 watt. The power levels are reduced so the amp can be played at a comfortable volume in smaller venues without losing the saturation, gain and order harmonics that characterize the amp at higher outputs.

🐺 Oxygen Audio (oxygenaudio.com)

Gretsch Offers Weathered Look

Gretsch Drums now offers a new finish on its Gold series of snare drums with the new barn board stave snare drum. Each barn board snare drum is assembled with 7/8inch thick vertical, interlocking maple staves and finished in weathered brown or weathered white wash.

Chrome 3-mm triple-flanged hoops sit on a 45-degree bearing edge, with a fully adjustable side-pull throw-off with classic Gretsch drum lugs to round out the appointments on the shell. MSRP: \$920.99. **F Gretsch (gretschdrums.com)**



Lexicon Showcases Complete Plug-In Lineup

Lexicon's complete lineup of plug-in bundles includes the PCM Total Bundle, PCM Native Reverb Plug-In Bundle, PCM Native Effects Bundle, LXP Native Reverb Bundle and MXP Native Reverb Bundle.

"As the recording industry evolves from using racks of outboard effects to using DAWbased plug-ins, we have stepped up to meet users' needs with plug-ins that faithfully capture the legendary Lexicon reverbs and timebased effects that have been heard on thousands of recordings," said Noel Larson, market manager, portable P.A., tour and recording at Harman Signal Processing. "Because the plugins seamlessly interface with a DAW environment, they offer never-before-available flexibility when recording and mixing vocals, instruments, percussion, you name it, with the ability to precisely tailor every sonic parameter and save and recall favorite and newly created sounds."

The plug-ins offer a variety of Lexicon reverbs like vintage plate, hall, room and concert hall and effects that run the gamut from pitch shift, chorus, dual delay and resonant chords to other completely unique sounds. All the plug-ins are designed to work with popular DAWs like Pro Tools and Logic, as well as with any other VST, Audio Unit or RTAS-compatible platform and with Windows and Mac computers.

🐺 Lexicon (lexiconpro.com)



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Introducing the 3 Series Powered Studio Monitors, the first to incorporate JBL's groundbreaking Image Control Waveguide. Matched with high performance JBL transducers, the patent-pending Image Control Waveguide delivers detail and depth as you've never heard before. The micro-dynamics in reverb tails and the subtleties of mic placement are clearly revealed within a sound stage that's so realistic it creates a tangible sense of a center channel. A broad, room-friendly sweet spot means everyone in the room hears the same level of dimension and transparency in your music. The 3 Series subwoofer incorporates JBL's patented Slip Stream[™] Port working in concert with the custom designed 10" down-firing driver to let you hear the bottom octave of your project. A welcome plus for dance music producers, the XLF Extended Low Frequency setting brings the augmented bass response of the dance club to your control room. Adopting technology developed for our flagship M2 Master Reference Monitors, the 3 Series are surprisingly affordable, so you can hook up a set and boost the image in your studio.

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BOOTH 5100 HALL B



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Tycoon Showcases a Mix of New Products, Introduces Brazilian Category

Tycoon Percussion is introducing 25 new products at the 2014 NAMM Show. The mix covers drums, hand percussion, stands and accessories. Brazilian Percussion, a new category of products for Tycoon, will also be introduced at the show. Some of the highlights include the DOHC Cajon and the Robert Vilera Signature Series Timbales.

Another highlight is the Figure 8 Hand

Drum. Renowned designer Jimmy Lento helped Tycoon develop the drum, a patentpending product that features an range of sounds in a small, portable drum.

Tycoon's Seated Cajon Stand raises the cajon about two feet and the angle of the stand naturally tilts the cajon's playing surface to the optimal playing position.

The Shaker Crash solves the problem of having to stop playing a

drum to play a shekere. The mounted instrument is constructed of premium steel to deliver a short, bright crash similar to a shekere.

Finally, Tycoon's Brazilian instruments include pandeiros, tamborims, surdos and more to make up a first foray with over 20 instruments, sizes and colors to choose from. **Tycoon Percussion**

(tycoonpercussion.com)



Wire-free Performance

For acoustic players tired of being tied to their guitar cables when performing live, Shadow has developed a wireless soundhole pickup system for acoustic and classical guitar.

The PanaFlex Wireless system includes a transmitter with the pickup and EQ fitted into the sound hole, receiver with stereo/mono and optical digital output, AC/DC power supply adaptor, USB power charge cables and thin foam sticker adhesive to properly fit the pickup to the guitar's soundhole. The wireless signal transmits up to 160 feet.

The PanaFlex Wireless acoustic and classical guitar wireless pickup systems require installation of the Shadow Stereo NFX under saddle pickup beneath the bridge.

The wireless system offers a range of tonetweaking options including volume control, panorama control, tone control for bass strings and tone control for treble strings. Shadow (shadow-electronics.com)



Levy's Debuts Cheetah Print Guitar Straps

Levy's Leathers' MV17CH was designed by Danica Levy and is made from veg-tan leather. The guitar straps are lined with supple royal blue garment leather and deep embossed with a cheetah print. They are 2 1/2-inches wide and are adjustable from 41 to 54 inches, and are also available in XL, which adds 12 inches to the length of the strap. The MV17CH is available in black, natural and cranberry.

W Levy's Leathers (levysleathers.com/music)

DJ-Tech Live Sound

iCube 65 HD BLT

Wireless PA System for iPod/iPhone/iPad with Bluetooth connection



High-Def Loudspeakers

Mackie's new additions to its SRM powered loudspeaker line include three 1600watt models featuring professional-grade allwood designs, two high-output full-range models — the 12-inch SRM550 and 15inch SRM650 — plus the SRM1850 18-inch powered subwoofer.

The SRM 1600-watt High-Definition Powered Loudspeakers are built for durability with system power that's paired with custom transducers within internally-braced all-wood cabinets. SRM features Mackie High Definition Audio Processing including patented acoustic correction DSP. The integrated two-channel mixer with Mackie Wide-Z inputs can handle any signal. MSRP: \$749.99–\$1,149.99.

Mackie (mackie.com)



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The New Active High Performance Magnetic Soundhole Pickup from Mi-Si. With Volume & Tone Controls. And ... it's Battery-Free.

Mi-Si Acoustic Amplification Solutions • Battery-Free Technology Visit us at NAMM Booth 3535 www.mi-si.com



Try New Ohana Model, Receive Free Gift

Visit the Ohana Ukuleles booth 1101 in Hall E and receive a gift for trying out the Ohana CKP-70R. With its larger-than-life sound, Ohana's vita-style soprano ukulele features a solid spruce soundboard and either rosewood or mahogany back and sides. Also stop by the booth to enter for a chance to win this instrument for your store.



LD Mixes it Up

LD Systems has presented a new version of its Maui 28 Mix P.A. system. Comprehensive connection options for a microphone, instruments such as keyboards and guitars, laptops, MP3 players and mixers make the Maui 28 Mix version a versatile, complete system for solo artists, disc jockeys and multimedia applications.

The input channels of the LD Maui 28 Mix can be simultaneously used and mixed together using a volume knob. The system volume and subwoofer level can also be separately adjusted. A five-way class AB amplifier individually drives the frequency ranges for balanced sound with powerful dynamics. The integrated protective circuit and a dual limiter also ensure reliable functioning and distortion-free reproduction.

The systems (Id-systems.com)

Kaltman Creations Produces Innovative Wireless Technology

Kaltman Creations uses its experience in live sound, RF, software and electronics design to create tools for wireless analysis and management.

Kaltman Creations was established in 2006 by Mark Kaltman, a musician, studio/ touring engineer. Though its core expertise is RF and EMC test and measurement, the company's first product was the Kaltman Cable Coiler — a device that speeds the coiling of mic cables after a performance.

From this base, Kaltman saw the necessity for a variety of wireless solutions for touring audio and events planning. Currently, Kaltman sells RF test and measurement equipment to major public safety, governmental and industrial entities throughout North America, serving the pro-audio industry with such products as the Invisible Waves RF Command Center, the RF-id SOLO and Station, and RF IntermodPro.

All Kaltman products are geared to make performances run smoothly in a complex wireless world. At any significant concert, sports broadcast, or theatrical event, dozens of wireless microphones, in-ear-monitors and intercom belt packs are deployed in critical positions — and they're competing with DTV, smartphones, and other wireless devices for the available wireless spectrum.

With this finite resource already overcrowded, having powerful, intuitive tools to visualize the wireless landscape can make all the difference.

In response, Kaltman's Invisible

FOLLOW YOUR SOUND.

Waves RF Command Center provides a total solution for wireless coordination and show planning. RF-id SOLO is a handheld device for your road kit that instantly reads the frequency of any wireless transmitter. The CPA circular polarization antenna extends the range and reliability of your wireless systems.

(kaltmancreationsllc.com)





Since 1925, Sakae Rhythm has been devoted to creating the best drums and percussion instruments in the world. After 40 years of making drums for one of the top global drum companies, Sakae's high-quality instruments are now available under the "Sakae Drums" brand.

Sakae drums offer a number of unique features designed to elevate your sound experience, from finely-crafted shells with precisely cut bearing edges and carefully-paired woods, to hardware cradle mounting systems, to upgraded snare wires, lugs and kick drum spurs, for superior tone.



Sakae Drums is located at Korg USA Booth #6440 - HALL A

Check out Sakae's full line of products Booth #2744 - HALL D



Gon Bops Adds **Cymbals**

Gon Bops has introduced cymbals to its product offerings. The addition addresses ongoing feedback from customers and sales partners expressing a desire for a line of Latin-inspired cymbals.

Gon Bops cymbals are crafted from premium B20 bronze. The 16- and 18-inch Gon Bops Hand Crashes feature three distinct playing surfaces — two for playing by stick, one for playing by hand. The raw bell is ideal for playing clave, projecting with loudness and clarity, while the unlathed, medium-weight center is well-suited for playing dry ride patterns. The lathed, extra thin outer half is the cymbal's sensitive sweet spot, designed for making explosively bright, dirt-tinged sounds by hand.

Gon Bops has introduced 10- and 12-inch





Gon Bops (gonbops.com)

Sakae Now Offers Birch **Option for Almighty Series**

Sakae is bringing a birch option to its popular Almighty Maple series.

The Sakae Almighty Birch series features eight-ply bass drum shells that are crafted for a minimal seam. Each shell features a sharp bearing edge for clear attack and tone. Heavier lugs help to focus vibration and sound transmission to the shell edge. All toms achieve tone isolation thanks to Sakae's cradle mounting toms, floor tom leg mounts, and rubber padded bass drum spurs.

Almighty kits are offered in a full complement of drum diameters, and with a choice of finishes

Wood types can be mixed within the Almighty series, and Sakae's attention to detail when matching wood grains will ensure a visually-striking, complementary appearance throughout the kit. Each drum in the kit ships with high-quality U.S. Remo drumheads.

Also, to complement the 2014 Almighty

Birch, Sakae is launching the Spectrum series snare featuring black brass, seamless aluminum and steel. These snares will be available



in 5.5- by 14-inch and 6.5- by 14-inch sizes. The Sakae Almighty all-Japanese Birch drum kit will be available in March. 🐺 Sakae (korgusa.com)

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New JodyJazz JET Alto available in tip openings 5 - 10 Visit JodyJazz.com for more info.

MiPro Goes Compact With Personal Wireless P.A.

MiPro has unveiled the compact, lightweight MA-505 portable wireless P.A. system. The rugged, one-piece speak-

er cabinet houses a highly efficient, class-D amplifier driving high-sensitivity, two-way loudspeakers and limiter circuitry that reduces distortion and increases intelligibility for guaranteed powerful and clear sound.

It offers an ideal public address solution for medium-sized crowds. The MA-505 features

up to a 4 diversity receiver with a wireless interlinking transmitter option for extend-

ed transmission range and expanded coverage area.

A built-in Bluetooth music receiver will play music via iPod Touches, iPhones or other Bluetooth-devices through the

MA-505 speakers -– wirelessly. Other CD/USB audio players and recorders can also be connected.

Other notable features include Voice Over Music Priority - which automatically mutes the music when wireless microphone is used, tone control for bass/treble adjustment, and an alarm siren that provides emergency warnings.

A built-in rechargeable lithium battery provides up to 8 hours of standby time per charge. WiPro (ipro.com.tw)



1 A

Hall B, Stand # 5947



Breedlove Adds Entry-Level 12-String Model

The Breedlove Pursuit 12 String is the entry point for Breedlove's 12-string guitars. It features the Breedlove Bridge Truss which relieves stress on the instrument's top while providing additional sustain, balance, and clarity. Plus, a comfortable neck and a pinless bridge make it easy to play and to re-string.

The Concert is the most popular body shape and works well when played fingerstyle, as vocal accompaniment or at a full strum

The Fishman ISYS+ USB onboard preamp system provides maximum value in a small footprint and features a micro-USB interface for easy recording. The system includes a side-mounted preamp with lowprofile rotary controls for tuner, volume, bass, treble, and phase. Other features include a Fishman Sonicore pickup and onboard 7-segment LED tuner.

Breedlove Guitars (breedlovemusic.com)



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FALL/WINTER FESTIVAL GUIDE



Schecter Raises Some Hell

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Schecter Guitar Research's new Hellraiser Stage Depth Charge powered 4- by 12-inch cabinet is the latest addition to the company's new amplification division. Joining the Hellraiser USA 100-watt head and combo amps and the Hellwin USA 100, the Hellraiser Stage Depth Charge cabinet is designed to sonically enhance sub-A440 tunings and 7- and 8-string instruments.

The internal 200-watt power module and crossover amplify and focus the low frequency. An onboard volume control lets users blend how much sub-lows they need from the specially designed 12-inch speaker, while the three Celestion speakers add the traditional cut and tone.

(schecterguitars.com)

Samson Meteorite Condenser Microphone Stays Ultra-Portable

Samson's Meteorite USB condenser microphone is a universal solution for capturing high-quality vocals on computers.



mm diaphragm. Its smooth, flat frequency response and CD-quality 16-bit, 44.1/48 kHz resolution gives users professional sound reproduction features in a portable design. The Meteorite mounts to a removable magnetic base that gives it a full range of motion.

Ideal for Skype, FaceTime and voice recognition software, Meteorite is suitable for podcasting, creating YouTube videos and recording music. There's no need for drivers, as the mic can be directly connected to any computer via its integrated USB cable and is compatible with most computer-based digital audio software.

Samson Technologies (samsontech.com)



Email:nancy@xviveaudio.com www.xviveaudio.com Made by Fzone technology www.fzonetechnology.com nancy@fzonetechnology.com

Shubb Celebrates 40th Anniversary

Shubb Capos is celebrating its 40th anniversary.

In 1974, Richard Nixon resigned the presidency, Muhammad Ali defeated George Foreman to regain the heavyweight championship and Shubb Capos introduced its first product — the Shubb Fifth String Capo for Banjo.

It would be another five years before the company introduced its best known product, the Shubb Capo for guitar.

Shubb was formed on a handshake between founders Rick Shubb and Dave Coontz, and the two partners still run the company today.

They continue to build the company on a daily, hands-on basis. In each of the company's 40 years, sales have increased over the previous year.

MFO Shubb Capos (shubb.com)



Please visit the NEW Hercules booth # 2925 and in the NEW KMC Music booth on the 3rd Floor Ballroom D! April 2-5

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Tycoon Percussion Kicks Off Brazilian Percussion Line

Tycoon Percussion has introduced two new lines of instruments into its selection of world percussion — Pandeiros and Tamborims.

Often considered the unofficial drum of Brazil, the Pandeiro is a versatile instrument used in Samba, Choro, Coco, and has



even transitioned over to Jazz. A wood version is offered in a 10-inch size, while two high-strength ABS versions are offered in a 10-inch and 12-inch size. All three versions of the Pandeiro are tunable.

Adding to the Pandeiro line is Tycoon's new series of Tamborims. These instruments give a high, sharp timbre with little sustain and are best used in Samba, Pagode, and Bossa Nova. These Tamborims are available in a 6-inch size and are constructed of a hardwood shell or ABS. Both models include a beater.

Tycoon Percussion (tycoonpercussion.com)

Ampeg Reissues the V-4B All-Tube Bass Head as More Portable Option



The new V-4B still appeals to fans of the original, but it's also ideal for bassists who want the tone of the Ampeg SVT head but

don't need that level of power or who want a more portable option. The V-4B fits securely onto any Classic Series Ampeg cabinet.

The design process involved sampling a wide range of vintage V-4Bs to achieve preamp, power section circuits and overall tone that are unde-

niably V-4B. Modern features include an integrated DI with ground lift, a -15 dB input for active basses and a range of speaker outputs at different impedances. MSRP: \$1819.99. **7** Ampeg (ampeg.com)

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NS Design, manufacturer of Ned Steinberger's new NS RADIUS headless electric bass guitars, as well as for the successful series of NS electric violins, violas, cellos and basses, has openings in several US territories for an independent regional sales manager. Apply if you have a solid record of growing existing account business, as well as cultivating productive new account relationships. Your experience should include success with both in-person and phone-based dealer contact.

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At the NAMM Show: Visit the Reception counter at Booth 5700 Hall B. Full job description can be found at presonus.com careers. Send resumés to resumes@presonus.com Tama Turns 40

Tama is celebrating its 40th anniversary with a year-long rollout of the greatest hits limited edition commemorative snare drums. Designed to recapture the sound and feel of the decade they were first produced in, the series will attract collectors and will be issued with a certificate of authenticity and hard case

The series begins with the original Superstar. The all birch snare that embodied the feel of '70s fusion and rock comes in three classic fin-



ishes. The 1970s centerpieces will then continue with the re-release of both Super Maple and Super Mahogany snare drums.

The series then transitions into the 1980s with a reissued selection of Rosewood and Bell Brass models and the '90s with the G-Maple models. Finally, Tama steps into the new millennium with the Starphonic Steel snare drum.

🐺 Tama (tama.com)



Sexton Joins Sabian

Chad Sexton of 311 is now endorsing SABIAN Cymbals. Chad founded 311 in 1988 with his bandmates in Omaha, Neb. He began his career using the Sabian cymbals that can be heard on the band's first three records. Their 1995 self-titled breakout album won the band huge success with the singles "Down" and "All Mixed Up," and introduced the world to Chad's distinctive drumming style.

"I began my career on Sabian Cymbals and I'm happy to be back. I've been impressed with their innovation for a long time, particularly the O-Zone cymbals," said Sexton.

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APPEARANCES

THURSDAY, JANUARY 23, 2014

All Day Wayne Cobham, Skinny Williams, Zdany Chisholm, Leilani Vidal, Edddie Berg, Hayan Charlston, Deon Yates PJLA Music Sales/Marketing Booth 3414

10:00 a.m. Luca Francioso Engler Innovations, LLC Booth 1534

10:30 a.m. Philip Bardowell Grand Illusion Piano Shells Booth 5011

10:30 a.m. Marco Mendoza Samson Technologies Booth 4828

10:45–11:15 a.m. James Lomenzo performs for Ashdown Engineering. Korg Booth 6440A

11:00 a.m. Common Kings Gruv Gear Booth 4192

11:00 a.m. Peter Einhorn (also at 2:00 p.m.) ToneGear Booth 1079

11:00 a.m. Rob Balducci Studio Devil Booth 6721

11:00 a.m. PT Gazell performs. (also at 11:00 a.m., 2:00 p.m. and 4:00 p.m.) Seydel Harmonicas Booth 3028

11:00 a.m. Martin Taylor OnBoard Research Corporation Booth 4131

12:00 p.m. Signing with Guthrie Govan and Paul Gilbert. TC Electronic Booth 5932

12:00 p.m. Henry Nam Engler Innovations, LLC Booth 1534

12:00 p.m. Pascal Vigne Peavey Electronics Booth 201

12:00 p.m. Saul Zonona Bitchstraps Booth 1176 12:30–1:30 p.m. Jam session with Rozanna and other guest artists. Creative Concept Instruments LLC Booth 3424

1:00 p.m. Toni Aleman Rock-N-Roll GangStar, Inc. Booth 4196

1:00 p.m. Andy Babiuk Hal Leonard Booth 5720

1:00 p.m. Chris Brightwell Studio Devil Booth 6721

1:00 p.m. Ethan Brosh ISP Technologies, LLC Booth 5863

1:00 p.m. Bob Fazio Music Group Services Booth 5244

1:00 p.m. John Souki Vision Musical Instruments Booth 1018

1:00–1:30 p.m. Meet and greet with T.M. Stevens. Klotz Audio Interface Systems A.I.S. GmbH Booth 210C

1:00 p.m. Meet and greet with Mark Wood. Wood Violins Booth 3404

1:15–1:45 p.m. Wojtek Pilichowski performs. Korg Booth 6440A

1:30 p.m. Demonstration from Zach Myers. Paul Reed Smith Guitars

Booth 210B

2:00 p.m. Anthony Crawford, Bruno Valverde, Leonardo Guzman Gruv Gear Booth 4192

2:00 p.m. Blue Oyster Cult performs. Peavey Electronics Booth 201

2:00 p.m. Signing with Bruce Kulick. David Allen Pickups Booth 3395

2:00 p.m. Gary Morse demo. Eminence Speaker LLC Booth 4334



2:00–3:00 p.m. Ariel Rechtshaid Avid Booth 6400

2:00 p.m. Steve Stephens and BrokenToiz band members Axis Percussion Booth 3478



2:00 p.m. VINX Music Group Services Booth 5244

2:00 p.m. Demonstration with Emil Werstler. Paul Reed Smith Guitars Booth 210B

3:00 p.m. Rob Balducci Studio Devil Booth 6721

3:00 p.m. Q&A with Damian Erskine Gruv Gear Booth 4192

3:00 p.m. John Pisano performs. Eastman Guitars Booth 4900

3:00 p.m. Andy Vargas Music Group Services Booth 5244

3:00 p.m. Signing with Neil Zaza, Dave Amato, Sean McNabb. Dean Markley USA, Inc Booth 5766

3:45–4:15 p.m. Toni Aleman, Lâg Guitars & Blackstar Amplification Artist Korg Booth 6440A 4:00 p.m. Michel "Labex" Labaki and Dennis Guevara Gruv Gear Booth 4192

4:00 p.m. Metalachi performs. Peavey Electronics Booth 201

4:00 p.m. Metal Masters 5 signing with Frank Bello, Charlie Benante, Scott Ian, David Ellefson, Rex Brown, Gary Holt, Kerry King, Mike Portnoy, Billy Sheehan Samson Technologies Booth 4828

4:00 p.m. More Like Me CAD Audio Booth 6632

4:30 p.m. Bumblefoot and Divinity Roxx TC Electronic Booth 5932

4:30 p.m. Sean Callero Engler Innovations, LLC Booth 1534

4:00 p.m. Derek Roddy Axis Percussion Booth 3478

5:00 p.m. Roscoe Beck and Greg Koch TC Electronic Booth 5932

5:00 p.m. Stu Hamm Samson Technologies Booth 4828

5:00 p.m. T.M. Stevens and friends perform. Klotz Audio Interface Systems A.I.S. GmbH Booth 210C



6:00 p.m. Johnny Lang NAMM NAMM Show Grand Plaza

SEE BOOTH FOR TIMES Matt Schofield and Joe Berger JJ Guitars Booth 4773

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This Morning's NAMM U Breakfast Session

Breakfast of Champions

FREE Breakfast (First Come, First Served): 8 a.m.–8:30 a.m. Main Session: 8:30 a.m.–9:30 a.m. Pacific Ballrooms, Second Floor, Hilton Anaheim Hotel

Joe Lamond, NAMM President and CEO, and Guests

The story of the music products industry is one of breakthroughs and innovation. So what are the breakthroughs of today? What people and products are shaping the industry's future? During this session, NAMM President and CEO Joe Lamond will explore these questions, looking at recent breakthroughs that are changing music retail and supply. He'll sit down with industry leaders who are ushering in the next phase of our industry—and changing the way we think about selling, marketing and producing musical products. Walk away with a firsthand look at the trends and ideas that will affect the way you do business in 2014.

Get Involved, Stay Informed

Choose from a variety of informative discussions being held today to keep you on top of the latest developments in business, intellectual property laws and import/export regulations.

11 a.m. Affordable Health Care Town Hall, NAMM Member Center

Learn about anticipated changes in employer health insurance requirements and options as they impact small-to-moderate sized businesses under the federal Affordable Care Act. Speakers: Neil Trautwein of the National Retail Federation and Jim Goldberg of Goldberg Associates.

1 p.m. Import and Export Forum, NAMM Member Center

Join Jim Goldberg of Goldberg Associates and Mary Luehrsen of NAMM for updates on import/export hot topics, including Prop. 65 compliance, musical instrument passports for international travel, soon-to-be-implemented electronic APHIS import declaration form, and Lacey Act and CITES compliance.

2:30 p.m. Intellectual Property Forum, NAMM Member Center

Have import-export questions? Need information or support? Music products creators, innovators, fabricators, business owners and managers concerned about securing and protecting intellectual property that's vital to their businesses are encouraged to attend this IP panel discussion. Topics include IP legislation and regulation, as well as USPTO resources; information about NAMM IP Academy in the spring will also be available!

Tonight on the NAMM GoPro Stage



Join us this evening at 5:30 in the Grand Plaza for our annual **Industry Tribute**, as we remember the industry professionals we've lost over the past year with a moving video accompanied by live bagpipe music from the Los Angeles Scots Pipe Band. Then, at 6 p.m., NAMM is honored to present GRAMMY Award-winning recording artist **Jonny Lang** on the NAMM GoPro Stage at the Grand Plaza.

Jonny Lang

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SCHEDULE

Unless otherwise noted, the following events will be held in NAMM's Idea Center, booth 5501 in Hall B.

CONTINUED FROM PAGE 134

Failla looks at ways to take advantage of the simple tools available to music retailers that amp up your social media's effectiveness.

3:30 P.M. Get PR That Money Can't Buy Myrna Sislen, Middle C Music; Liz Reisman, Creative Music Center

Sislen and Reisman, Creative Music Center Sislen and Reisman reveal their secrets for scoring impactful PR that money can't buy. The duo team up to provide examples of newsworthy store events, tips for writing effective press releases, do's and don'ts for social media, and ideas for strategic partnerships.

4:00 P.M. Make More Money With Rentals Alan Friedman and Daniel Jobe, Kannenberg & Co.

Friedman and Jobe, accountants from Friedman, Kannenberg & Co., highlight the benefits of a well-run rental program, along with the costs and dangers of a misquided rental program. Discover new way to make rentals more profitable and ensure that you're not using improper accounting and tax methods.

4:30 P.M. How to Turn Facebook 'Likes' Into Sales Rick Camino, Hello Music

In just three years, Hello Music has built a Facebook musician community of more than 480,000, which drives 25 percent of the company's sales daily. Camino shares proven and practical tips, tricks and tactics to turn Facebook "likes" into sales.

5:00 P.M. Successful Summer Programs for All Your Students Pete Gamber,

Music Inc. columist

You have a summer rock camp. But what about the non-rock musicians in your lesson program? You can offer all kinds of programs to keep them engaged in lessons, including summer concert bands, orchestras and singer spotlights. Gamber explains how to develop a summer program for all students.

6:00 P.M. Opening Night Concert





Pete Gamber on offering program for all your students, 5 p.m.

NAMM GoPro Stage on the Grand Plaza Relax after a busy first day and take in some live music by guitarist Jonny Lang.

7:00 P.M. 5th Annual Night of Worship @ NAMM

Hilton Hotel Pacific Ballroom

Join in on a night of inspirational modern worship music. Artist Matt Maher headlines with popular worship artists Rita Springer and Casey Corum opening. Admission is free. No NAMM badges needed.



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SCHEDULE

THURSDAY, JANUARY 23, 2014

Unless otherwise noted, the following events will be held in NAMM's Idea Center, booth 5501 in Hall B.



BREAKFAST SESSION 8:30 A.M. Breakfast of Champions Moderator: Joe Lamond, NAMM President and CEO

Hilton Anaheim Hotel, Pacific Ballrooms Joe Lamond will explore the recent breakthroughs that are changing music retail and supply. Listen while he sits down with industry leaders who are changing the way we think about selling, marketing and producing musical products. Free breakfast served from 8–8:30 a.m. on a first-come, first-served basis.

10:30 A.M. 5 Strategies for Retail Growth Donovan Bankhead, Springfield Music

This past year Springfield Music has acquired Fazio's Frets & Friends and Funky Munky Music. Springfield's Vice President Bankhead will reveal five key strategies that have kept the company healthy. Walk away with ideas you can apply right away to build a stronger business, while evolving with the next phase of retail.

11:00 A.M. How We Multiplied Our Lesson Sign-Ups

Gayle Beacock, Beacock Music Join Beacock, company co-owner of NAMM's

2013 Top 100 Dealer of the Year, as she shares her store's strategy for revamping its lesson program to ensure profitability and consistent growth.

11:30 A.M. Facebook Rebooted Michael Newman, Michael Newman Consulting

This session will cover all the latest tools, tips and strategies for Facebook. Listen in as marketing guru Newman discusses new



Facebook tools and advertising features to drive users back to the retail store's website.

12:00 P.M.

40 (More) Tips From Music Professionals 40 and Under Cris Behrens, Summerhays Music

Center; Ryan West, West Music; CJ Averwater, Amro Music

Join NAMM Young Professionals' Behrens, West and Averwater as they deliver 40 tips you can put to use in your store as soon as next week. The team of experts will discuss tips, online resources and book suggestions that will keep you on the front line of music retail. (The session is presented by NAMM Young Professionals, a networking group of NAMM members under the age of 40.)

12:30 P.M. The Top 5 Challenges of Rookie Store Owners

Amy Ball Braswell, Capo's Music Store Amy Ball Braswell looks at the top five biggest challenges she dealt with since opening her shop, Capo's Music Store, and how she overcame them to become a NAMM Top 100 dealer in her third year in business.

1:00 P.M. 5 Easy, Low-Cost Ways to Make Your Store Tech-Smart Billy Cuthrell,

Progressive Music Center and Music Inc. columnist

Are you using retail-friendly technologies such as mobile payment platforms, automation and social commerce to their full potential? Cuthrell will discuss easy ways to make your store tech-savvy with software and hardware. He will also walk you through various way to put tomorrow's technology to use today.

1:30 P.M. Proven Promotions to Fill Your Store

James Harding, Gist Piano Center

Join James Harding, director of marketing for Gist Piano Center, as he reveals three proven promotions that will flood your store with customers for \$500 or less. Learn how to leverage these low-cost events on social media, via email and in the local press for a powerful PR and sales advantage.

2:00 P.M.

The Dirty Dozen: This Year's Best Ideas (Double Session)

Danny Rocks, The Company Rocks with panel

Rocks and his team scour all corners of music retail to bring the 12 best businessbuilding ideas that are working right now. The double session features retailers Mitch Brashers of Springfield Music and Jessica Duarte of Bertrand's Music.

3:00 P.M. How to Create YouTube Videos That Drive Sales Nick Failla, Collected Concepts

Learn how to create powerful, inexpensive YouTube videos and also how to use those videos to convert your social media efforts into sales. Marketing and retail expert Nick

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