# **NEWGEAR**

#### 1 Sound USA Ms34

The Ms34 mono + stereo speaker is a one-box, two-channel point-source unit with a 4" coaxial mono speaker flanked by stereo 4" fullrange speakers, with an M-S stereo or line source mode select switch to determine the width of the image. Applications include front fill, under-balcony, restaurants, public spaces, etc., and it features optional onboard Powersoft powering and DSP. Specs include 95 Hz to 18k Hz (-6 dB) bandwidth, 70° conical dispersion and 114 dB max SPL. Dimensions (WxHxD) are 13.5 x 5.5 x 7.5" with four M6 rigging points. Weight is 9.4 pounds. A dual-10" cardioid-capable subwoofer is optional.



1-sound.com

#### AES Booth #840

# ▶ Avid VENUE | S6L-48D

Avid continues to expand its S6L console platform with its flagship large format model S6L-48D, which will ship during Q4 2019. Designed for working with a large number of performers and channel inputs, it features 48 channel faders across six Channel Fader Modules (plus two assignable faders in the master module), along with 160 assignable channel knobs (encoders). Other perks include six control touchscreens (one central master and five channel touch modules, all in a 76.1x31" footprint. Intended for festivals, tours, large installations, broadcast events and theater productions, it's also well-suited for dual-operator workflows.



avid.com

AES Booth #503

#### Focusrite RedNet Control 2.4

Focusrite's RedNet Control 2.4 is a free software update that adds Dante Domain Manager (DDM) and AES67/AES70 compatibility, as well as an AES3 Kill Switch function, background mode and other enhancements. This allows all Focusrite Red audio interfaces (plus RedNet devices with Audinate Brooklyn 2, Ultimo and Ultimo X) to be compatible with Dante Domain Manager. For admins of large networked audio systems, RedNet Control 2.4 recognizes four distinct levels of system access granted within DDM to tailor access to user needs. RedNet Control 2.4 is a free download for Mac or PC.



#### focusrite.com

#### KLANG KOS 4.0 Software

KOS 4.0 is the newest software update for controlling KLANG's immersive in-ear mixing system. Features include a bidirectional DiGiCo SD console link with multi-KLANG unit cascading and snapshot triggering directly from the SD; customizable kiosk GUI; improved clock and audio core; network and audio logging; import/ export of presets; and improved workflow. Also standard is full integration with the free KLANG:app for remote control of the KLANG:fabrik hardware from iOS and Android devices, with drag-and-drop placement of elements with in spatial field and simultaneous access to individual mixes to musicians and engineers in real-time.



klang.com

AES Booth #629

# Audio-Technica Low-Profile Powered UHF

Designed for permanent wall or ceiling mounting, the ATW-A410P is a low-profile, powered wideband UHF (470-990 MHz) antenna. It features a 4-position -10/0/+6/+12 dB switchable amplifier to compensate for cable loss, along with an LED indicator that shows the current gain setting. To accommodate various installation environments, the antenna's BNC cable can be configured to exit from the top, side or rear of the antenna. Mounting bracket and screws are included. Size (without bracket) is 6.9x6.9x2.0" and weight is just 13.8 ounces. Map pricing is \$349.



audio-technica.com



# DirectOut Expands PRODIGY.MP

DirectOut's PRODIGY.MP multifunction audio processor combines the modular design of the Prodigy Series with powerful FPGA-based DSP and SRC capabilities. This compact mainframe can simultaneously host up to two Network Audio Modules and support SoundGrid, Dante and Ravenna, offering seamless interoperability between them, such as direct channel-by-channel connections between a Dante and a Ravenna network, with SRC of different clock rates, if required. Two MADI slots are configurable with BNC, SC and SFP, and audio I/Os include analog line-level, microphone and AES3 module options. The Prodigy Series can be managed via the globcon remote-control platform or via an integrated web server.

directout.eu

AES Booth #350

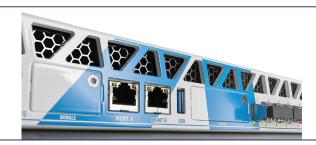
## Gig Gear Customized Gig Gloves

Gig Gear now offers customization for its line of Gig Gloves line of work gloves designed for live production pros. The customization option lets production companies, audio equipment manufacturers, theater and performance groups, etc. to put their logo or any custom design onto their Gig Gloves when buying in bulk. Models include the Original Gig Gloves — offering visibility of the hands in low-light environments; Thermo Gig Gloves — fleece-lined for working on cold sets; and Gig Gloves Onyx — an allblack version for those who need to be discreet. Sizes are XS to XXL and the custom glove minimum order is 200.



gig-gear.com

AES Booth #449



# Lawo UHD Core

Lawo's UHD Core, a software-defined IP audio DSP engine for its mc² 56 and mc² 96 consoles, is now available. It provides an additional 1,024 fully featured mc² DSP channels (512 channels in 96 kHz mode) that can be used by a single mc² for the most challenging productions or shared between up to four consoles. Eight independent 10/1 GbE network interfaces with SFPs enable the use of redundant networks via seamless protection switching (SPS). UHD Core is based on open standards (ST2110-30/-31, AES67, Ravenna), can be located anywhere on the network and operates at sub-millisecond latency.

lawo.com

AES Booth #824

# **NEWGEAR**

#### Lectrosonics D Squared

Lectrosonics' D Squared digital wireless is a 4-channel system featuring 24-bit/48 kHz resolution, IR sync, three levels of encryption a 470-608 MHz tuning range and low latency. The half-rack DSQD receiver has analog or Dante digital outs; backward compatibility with all Lectrosonics Digital Hybrid transmitters; and rear BNC antenna ports with "loop-thru" buffered BNC outputs to another receiver. Transmitters include the DHu handheld (with threaded interchangeable mic capsules) and the miniature DBu beltpack. Ethernet and USB ports let the receiver connect to Wireless Designer software for programming/monitoring; a serial port enables data sharing and frequency coordination.



lectrosonics.com

AES Booth #944

## NTi Room Acoustics Reporter

NTi Audio's Room Acoustics Reporter PC software, in combination with the DS3 Dodecahedron Speaker and the XL2 Sound Level Meter, promises to serve as an ideal solution for reverberation time (RT60) calculations and reporting. The DS3 plays test excitation signals at high SPLs for reverb time measurements. The XL2 offers reverberation time measurements in octave bands from 63 Hz to 8,000 Hz. Designed to create RT60 reverb time measurement reports, the Room Acoustics Reporter software also allows for simulation with additional absorbers. The corrected reverberation time is calculated immediately using the Sabine reverberation formula and shown in the graph.



nti-audio.com

AES Booth #745

#### Riedel Artist-1024 Intercom Node

Riedel's Artist-1024 Intercom Node features 1,024 ports in a two-rackspace chassis with native IP support with full SMPTE ST 2110-30/31 (AES67) compliance. Software-defined Universal Interface Cards (UIC) combine networking, mixing and management, and can be configured as an AES67 or MADI subscriber card, or as an Artist fiber / router / processor card. The Artist-1024 frame accepts up to 10 UICs — two for routing and networking; the remaining eight for various subscriber needs. Multiple redundancy schemes are supported: all control logic and data links within the frame are redundant; additional security is provided by two load-sharing PSUs.



riedel.net

AES Booth #969

# Stage Tec Aurus/Crescendo v.4.8.1

With its v.4.8.1 software for Aurus and Crescendo consoles, Stage Tec adds features for both broadcast and theater users. The new integration of Waves software gives users remote control of Waves Multiracks via snapshot automation in all Aurus and Crescendo systems. Multirack snapshots can be assigned to the console snapshots at will, even multiple times. Additionally, the Stage Tec auto mixer can be extended to up to eight groups (and all input channels) with the new release. As another tweak, de-essers are now available as a channel module in each input channel as well as in the channel libraries.



stagetec.com

# Nexo P12

Nexo's P12 is designed to serve as a versatile, multi-purpose point-source speaker that works well at front of house, onstage and as part of a distributed system. Inside the curvilinear wood enclosure is a 12" LF neodymium driver and 3" diaphragm HF driver in a coaxial configuration. Frequency response is 60 Hz to 20k Hz; peak SPL is an impressive 138 dB. Optional horn flanges can be interchanged to change directivity, from the standard 60°x 60°, to 90°x 40° or an asymmetrical 50°- 100°x 40°. P12 can be used on a pole-mount with the L15 sub bass cabinet, wall-mounted or flown in landscape mode beneath a L15 enclosure, using an available yoke bracket.



nexo-sa.com

AES Booth #624

# Pliant Technologies MicroCom

Pliant Technologies' MicroCom provides a simple, affordable wireless intercom solution that is well-suited for houses of worship, theater, corporate events and a wide array of other applications. Available in 900 MHz (where legal), MicroCom provides single channel, full-duplex, multi-user intercom for applications where high-quality audio, excellent range. and low-cost are essential. The system features small, water-resistant lightweight beltpacks and offers both ease-of-use and long-life battery operation. In addition, Pliant has expanded its SmartBoom series of headsets with new versions for use with MicroCom beltpacks.



plianttechnologies.com

AES Booth #846

## Royer Labs AxeMount Dual Mic Mount

The AxeMount Dual Microphone Mount is designed for blending a Royer R-121 ribbon mic with a dynamic model, making this popular method of capturing electric guitars easier. The unit positions an R-121 directly next to a 57-style dynamic mic, with the setup phase-aligned and ready to go. Whether one requires small positional adjustments on a loudspeaker or the ability to easily switch both mics to a different cabinet, AxeMount clip makes the process as easy as moving a single mic stand. The AxeMount also accommodates Royer R-122, R-122 MKII and R-122V ribbon microphones. MSRP is \$49.95.



royerlabs.com

# Whirlwind — Cyclone Pocket Cases

Cyclone Pocket Cases are the answer to clumsy case doors that you typically have to store when not in use: simply tuck them away into the case. Offered in 10/12/14/16-spaces along with custom sizes, the inner shell is shock-mounted, top and bottom. Features include UV-stable UL94, marine-grade UHMW polyethylene construction, proprietary box joint construction and corner quards made from 5052-H32 marine-grade aluminum. The cases also feature MOL recessed latches and stainless hardware. The Colson Encore series 4"x3" casters each have a 480-pound capacity. The outer dimensions are truckpack friendly for 90-100" trailer widths.



whirlwindusa.com