NEWGEAR/ USITTPREVIEW

◆ Avid VENUE | S6L-16C Surface

Avid is now shipping its new VENUE | S6L-16C control surface, part of the expanded Avid VENUE | S6L unified live sound platform. This new S6L system component gives users a compact, portable and affordable control surface with the same power and functionality as the largest VENUE | S6L consoles, providing users with greater flexibility to configure the right system to meet any production, space or budget requirement. Featuring 16 faders and 32 assignable knobs, S6L-16C is well suited for theater, corporate events and any live application where space is tight. Users can configure a new system — or scale down an existing setup — and bring the sound, performance, and efficiency of S6L to the smallest venues.



avid.com

DiGiCo DMI-AMM (Automatic Mic Mixing) Option

DiGiCo announces the DMI-AMM (Automatic Mic Mixing) card for DMI-enabled SD-range consoles: the A3232-DMI for S-Series. Designed in direct response to requests from the corporate market, the DMI-AMM will benefit any production where complex vocal mic setups are in use, with up to 64 channels of automatic mic mixing on both DiGiCo's flagship SD7 Quantum and the SD12 console. Insertable on any input channel (local or rack I/O) the DMI-AMM seamlessly integrates into the console's user interface, allowing a continuous workflow that does not hinder the operation of the console.



USITT Booth #724 digico.biz

▶ iSEMcon Measurement Mic Kits

iSEMcon announces new turnkey measurement mic kits. The EMX-7150-CF1/SC (\$648) includes an EMX-7150 microphone, mic clamp, windscreen, SC-1 calibrator (calibration data on USB stick), calibration adapter and two protective storage pouches. The \$1,098 EMX-7150-MP/SC measurement kit steps it up with two EMX-7150 mics, mic clamps, windscreens, calibration data on USB stick, an SC-1 calibrator with CA-1/4 calibration adapter and two pouches. The \$340 EMM-13D082/H-P48/ RM measurement kit combines a high-SPL miniature mic with mini XLR connector, windscreen, 19mm bushing, mic clamp, calibration data on USB stick, carry pouch and a 5-meter mini XLR-to-XLR cable.



isemcon.net

USITT Booth #922

▶ Meyer Sound Updates UPQ Line

Meyer Sound updates its popular 2-way 15-inch UPQ point source speakers with a new 1,800-watt peak Class-D amplifier, new onboard signal processing for optimized frequency/phase response and a 13-pound weight reduction. The current UPQ-1P (80° x 50°) and UPQ-2P (50° x 50°) have been re-designated as UPQ-D1 and UPQ-D2. A third variant, the UPQ-D3, offers a new 80° x 80° coverage option. All three variants retain the same exterior cabinet dimensions and rigging points as current UPQ models, allowing use of the same mounting and rigging accessories. The optional RMS Remote Monitoring System module provides comprehensive monitoring of loudspeaker parameters from a host computer running Compass software



meyersound.com



d&b audiotechnik DS20 Audio Network Bridge

The DS20 audio network bridge connects d&b speaker systems to the open standards-based Milan protocol. Integrating seamlessly as part of a d&b system, the DS20 interfaces between Milan networks and AES3 digital audio signals, while also providing distribution of Ethernet control data. Positioned in front of the amplifiers within the signal chain, metadata (including Milan channel labels and cabling info) is sent via the AES3 stream to d&b amplifiers. Its fully AVB-enabled integrated 5-port switch offers a primary and redundant network for laptop control of d&b amplifiers using the R1 Remote control software via the OCA (Open Control Architecture) protocol.

dbaudio.com

USITT Booth #829



DiGiGrid DGS-XL SoundGrid DSP Server

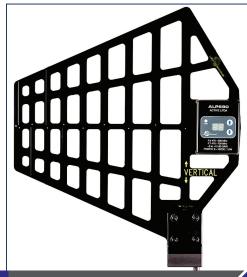
Used on major tours and in pro studios, the Intel i7-based DiGiGrid DGS-XL Extreme server lets users run as many Waves and other SoundGrid-compatible plug-ins as desired, on as many channels as they have, and give their live shows studio-grade sound. For example, users can throw plug-ins modeled on the world's top consoles on each and every channel and basically make their mixers sound like classic top-tier desks. The DiGiGrid DGS-XL also incorporates a 4-port PoE capable switch, which is ideal for live applications where DiGiGrid Desktop and additional rackmount interfaces are going to be used.

digigrid.net

USITT Booth #1263

Lectrosonics ALP690 UHF Antenna

Lectrosonics is shipping the ALP690, a high-performance UHF LPDA (log periodic dipole array) antenna with built-in RF amplifier, for use with wireless microphone receivers or base station transmitters. The new antenna design delivers +4 dB of passive gain in a directional pattern to extend operating range, and an adjustable -6 dB to +12 dB RF amplifier can be engaged to supply gain for overcoming signal loss in long coaxial cable runs. The ALP690 is powered by DC bias inserted on the coaxial cable connected to the 50 ohm BNC jack from a Venue Series receiver, active multicoupler or an inline BIAS-T. MSRP is \$925.



lectrosonics.com

USITT Booth #841

Point Source Audio Confidence Collection

Point Source Audio's new CO2 Confidence Collection mics feature IP 57 waterproof ratings, "unbreakable" headset booms bendable to 360° and redundancy with dual omni elements that rotate to hide the second capsule from audience view. The backup element is fashioned to the existing mic, with independent wire paths integrated into a singular wire jacket. Interchangeable X-Connectors offer a rapid, inexpensive way to change the wireless termination from one brand to another. The mics are offered in headset (CO2-8WD), lavalier (CO2-8WLp) and earmount (EO2-8WL) styles in beige, brown and black color starting at \$825.



point-sourceaudio.com **USITT Booth #627**



Professional Wireless ECOFLEX 10 Antenna Cables

Professional Wireless Systems (PWS) is shipping new ECOFLEX 10 low-loss coaxial cable assemblies designed for today's demanding RF antenna connections. The ECOFLEX 10 low-loss coaxial cable features a flexible design, durable BNC connector terminations and come in 25, 50, 75, 100 and 150 foot standard lengths or bulk 500- and 1,000-foot spools. The high-grade German cable features low-loss PE-LLC dielectrics, double shielding, a stranded, oxygen-free copper center conductor and a UV-stabilized black PVC sheath.

professional wireless.com

USITT Booth #301



Riedel SmartPanel 1200 Series

Riedel's 1200 series SmartPanel RSP-1232HL app-driven user interface features multiple full-color multi-touch displays, 32 innovative hybrid-lever keys, the ability to leverage apps for multi-functionality and adapts easily to today's workflows. Each of the 32 lever keys features an integrated rotary encoder providing control over parameters in the same location as the key. In addition, the RSP-1232HL also supports AES67 audio through two fiber SFPs and two RJ-45 ports that offer a variety of daisy-chaining and redundancy options and versatile cabling flexibility.

riedel.net

USITT Booth #525

Shure R189 Mini Shotgun Mic

Shure's R189 lobar "mini-shotgun" microphone cartridge threads onto all its Microflex goosenecks and overhead mics, delivering intelligible speech, even in noisy and complex environments. The mic's narrow, highly directional pickup pattern is ideal for isolating talkers in conference rooms and live presentations or performances where there is a sound reinforcement system. Its slim dimensions (0.45" x 4.2") and subtle design, attractively integrates with goosenecks on a lectern or with hanging mics above a choir or ensemble and perform well from a distance, allowing them to be discreet. Availability begins in early 2019.



shure.com

USITT Booth #725

Stage Tec AVATUS — Theater Version

Stage Tec announces that its AVATUS IP-based mixing console is available in a theater version with detachable screens. Due to structural conditions in some theaters, control rooms are built such that the sound engineers cannot see over their mixing consoles to view the stage. The AVATUS theater version is designed so the upper screens are removable. As the IP console is connected via standard TCP/IP interfaces, each module has its own IP address. This enables the screens to be installed anywhere within the NEXUS network. The console will be available in sizes between 12 and 96 faders.



stagetec.com

▶ RCF Compact M 20X Digital Console

Launched at NAMM 2019, RCF's M 20X digital mixing console features 11 motorized faders, 16 studio-quality mic preamps, onboard multi-track recording/playback, remote Wi-Fi control, multimode PEQ intensive DSP and many other technologies evolved directly from the company's acclaimed M 18 mixing platform. Faders are organized in four banks offering instant access to inputs 1-10, inputs 11-20, four FX returns, six custom sources and 10 aux outputs. A five-inch-high-res color touch screen and 64 dedicated switches (eight are user-definable) make for a fast mixing experience.



rcf.it

USITT Booth #825

Sennheiser IE 400 PRO and IE 500 PRO IEMs

Shipping this month are Sennheiser's latest in-ear monitors, the \$349 IE 400 PRO and the \$599 IE 500 PRO. Both offer natural, high-resolution sound, a secure universal fit that comes close to custom-molded inears and a break-proof cable connection. These are dynamic, 7mm single-driver designs that boast total harmonic distortion (THD) as low as under 0.08 percent and a reduction in ambient sound by up to 26 dB. The IE 500 PRO has a wider overall response, slightly higher SPL handling and — between 1 and 2.5 kHz — offers more presence that allows artists to more easily localize themselves in the mix.



sennheiser.com

Sontronics Corona

Ideal for Americana or vintage-style acts or as a practical onstage microphone in a period drama, the Sontronics Corona dynamic microphone features a tight supercardioid polar pattern. Developed with vocals (spoken or sung) in mind, it's also suitable for guitar amps, drums, percussion, saxophone, brass and other instruments. Dimensions are 162 x 113 x 62mm. Combining modern performance with Art Deco inspired styling, Corona includes a hard-shell flightcase, uses a standard XLR connection and is shipping now, with an MSRP of \$299.



sontronics.com



Whirlwind ColourBond Printing

To provide for a special effect for your road cases or rack panels, Whirlwind created a breakthrough in custom personalization with ColourBond, its proprietary high-resolution printing process that adheres to everything from aluminum to plastic, with impressive durability, allowing users to color code, label, print their logo, or just make their next project stand out. Currently, Whirlwind has been printing everything from wall-, and gang-plates, to rack panels, to its Cyclone road cases, but the possibilities are endless. In addition to a pleasing visual application, Whirlwind is also able to raise type, and print braille for the visually impaired.

whirlwindusa.com