NEWGEAR

1 Sound LCC44 Cardioid Column Array

1 Sound's LCC44 cardioid column array mates the coverage of four 1.5" coaxially mounted compression drivers to four 4" mid/bass drivers. Three rear-facing 4" drivers extend LF response down to 90 Hz for full vocal range reproduction without a subwoofer, while cancelling low-mids that wrap around the enclosure. Pole-mount, wall and flying hardware are available. Weight is just 22 pounds and custom colors/fabrics are optional.



1-sound.com

Avid VENUE 7 Software

VENUE 7 software for Avid S6L consoles adds new features, including I/O sharing between three console systems. The latter simplifies adding a broadcast console or second monitor console to a setup or enabling fast switchovers at festivals and concerts with mic feeds split digitally over the network. With the new MLN-192 Milan Option Card, users can send/receive up to 128 audio channels between Avid VENUE | S6L systems and Milan-certified devices over an Ethernet AVB network.



avid.com/S6L



Dynacord Expands MXE5 Matrix Mix Engine

The MXE5 matrix mix engine features 24x24 crosspoints for routing and mixing, with onboard Dante audio and AES70-compliant control for integrating OCA-based devices. An update allows easy integration with Crestron and Q-SYS media control systems with DSP configuration via SONICUE sound system software. The MXE5 also can function as an HTTP or HTTPS server application programming interface (API) for integration with IP-based media and building control systems.



PWS Omega-16 Receive Antenna Distro

Professional Wireless Systems' Omega-16 multizone receive antenna distro system has four sets of diversity antenna inputs (eight total) and 16 sets of diversity outputs (32 total). Available in both UHF and VHF, the RF bandpass filtering for the UHF unit is at 470-616 MHz, while the VHF unit is set at 169-217 MHz. Attenuation is adjustable from 0 to -40 dB, with DC bias for each antenna input. Dual redundant power supplies ensure rock-solid reliability.

professionalwireless.com

Sescom Mini-XLR Cables

Designed for clip-on or headworn mics and wireless beltpack applications, these mini-XLR audio cables are built with lightweight 28 AWG Mogami cables for EMI and EFI rejection and reduced handling noise. Offered in male-female, female-female and male-male versions, these feature Neutrik/ Rean locking male or female mini-XLRs to ensure reliable connections. All are available in a variety of lengths from 1 to 25 feet and carry a one-year warranty.



Audio-Technica Next-Gen Boundary Mics

Audio-Technica is shipping its ES945O/ XLR omni (360° pickup) and ES947C/ XLR cardioid (120° pickup) condenser boundary microphones. Designed for surface-mount applications, both feature onboard electronics with XLR-M outputs, IPX4 water resistance, UniGuard RFI-shielding, 11-52 VDC phantom powering (no need for external power modules) and rubber isolators to mechanically dampen mounting-surface vibrations. White and black versions are available. MSRP is \$249/each.



Celestion AN2075 Compact Array Driver

The AN2075, a new 32-ohm, low-profile 2-inch compact array driver is well-suited for mini-array applications requiring multiple drivers connected together. The weather-resistant AN2075 features an efficient neodymium magnet assembly and a stiff, light aluminum cone that remains rigid to higher frequencies for a smoother response. All AN Series drivers have a tough but lightweight glass-reinforced ABS chassis, with a square mounting frame to facilitate closely coupling multiple units.



celestion.com

Lectrosonics Expands SM Series Bodypack

The single-battery DBSM and dual-battery DBSMD digital wireless bodypack transmitters are compatible with DSQD, DCHR and DCR822 receivers; have a 470-608 MHz tuning range; selectable 10/25/50 mW power; and extended AA battery operating time. Also, a new, selectable high-density transmission mode (HDM) allows tighter channel spacing, for more than double the available operating frequencies. Both DBSM and DBSMD can be configured as transmitters or recorders to 24-bit/48k BWF files on microSD cards.



QPC Fiber QGrip

The QGrip Breakout Kit is a ruggedized solution for terminating jacketed distribution or tactical cables (900 µm tight buffered fiber) with up to 24 ST, SC, LC or FC connectors. The QGrip has a machined aluminum body and the furcation legs are individual 3mm subunits in 36-inch standard lengths that are color-coded. Available in two to 24 channels, the QGrip can be customized with any standard connector and attached to the cable using a two-piece crimp system.

lectrosonics.com



Whirlwind Tester

This versatile unit tests most combinations of XLR, 1/4", or RCA phono plug cables for shorts, opens and polarity reverse. The hands-free design allows manipulating the cable to locate intermittent problems. An on/off switch with an LED indicates sufficient testing power from the unit's 9V alkaline type battery. Included connectors include male/female XLRs; two ¼" jacks (mono or stereo); and two RCA (phono) jacks. Four LEDs indicate the condition of the cable being tested.



whirlwindusa.com

sescom.com