Cordial DMX-AES/EBU MultiCore Cables

Cordial expands its range of DMX-AES/ EBU multicore cables with the new CMD 4, CMD 12, CMD 16 and CMD 24 cables in addition to the already existing CMD 8. (The numerals refer to the number of pairs within the product's core.) Each individual pair has a spiral shield that works in combination with a braid of tinned copper wires (with spiral shielding plus braided shielding adding up to double shielding) along with a tough polyvinyl chloride jacket. Due to its characteristic 110-ohm impedance, the DMX multicore cable conforms to AES/ EBU standards. All feature a high degree of flexibility and excellent protection against interference.



cordial-cables.com

Io Audio Technologies Powerlatch Cables

lo Audio Technologies introduces new standard sizes of its Powerlatch series of rugged AC cable with 6- and 25-foot options joining the current sizes of three and 10 feet for the Powerlatch to Powerlatch cables. The connectors are specifically keyed and color coded for input (blue) and output (gray) to eliminate the possibility of intermating. The Powerlatch to Edison cables will add a three-foot option to join their standard sizes of 10 and 25 feet. Designed for use in indoor and outdoor environments, the Powerlatch AC power cables utilize a weatherproof jacket to ensure proper performance and safety in most applications.



ioaudiotechnologies.com

PreSonus Ecosystem 3.0

PreSonus has released its Ecosystem 3.0 update for StudioLive Series III ecosystem products. The firmware strengthens AVB device connection and stream routing to create easily adaptable audio networking in star and ring configurations that include multiple StudioLive mixers, NSB stage boxes, SW5E switches and EarMix 16M personal monitor mixers. With the newly added AVB Auto-connect, any PreSonus AVB Ecosystem device will reconnect its stream routing after being power cycled or temporarily disconnected from the network, making it extremely reliable in complex installations or touring rigs. Ecosystem 3.0 is available free to all registered StudioLive Series III Ecosystem product owners.



presonus.com

Waves X9 SoundGrid DSP Servers

X9 versions of three SoundGrid DSP servers have been updated with ninth-generation Intel Core CPU for handling hundreds of SoundGrid-compatible plug-ins at ultra-low latency — with more real-time processing power than ever. Now shipping and equipped with eight Core Intel Coffee Lake i7-9700 CPU is the half-rack SoundGrid Extreme Server-C Server. Upcoming models include the SoundGrid Extreme Server with the same specs as the SoundGrid Extreme Server-C, but in a full-rack chassis; and the SoundGrid Server One-C (a compact DSP unit that relieves your computer from plug-in processing), with four Core Intel Coffee Lake i3-9100 CPU.



waves.com

▶ Hear Technologies Switch Back M8RX

The Switch Back M8RX Preamp and Multi-channel Headphone Monitoring Interface is two products in one. It has eight channels of audio mixing — two studio-quality mic preamps, two analog line inputs and four Dante inputs/outputs — with zero-latency analog mixing and monitoring of the four analog inputs. Featuring the same 5-watt headphone amp as the Hear Back PRO and OCTO systems, it connects using Cat-5e/Cat-6 PoE power and can be used standalone or with optional Hear Technologies software to control M8RX interfaces on the network to set gain, phantom power and LED color. Street price is \$589.



heartechnologies.com

Powersoft Updates ArmoníaPlus

The ArmoníaPlus audio system management software now offers a HealthPlus tab providing engineers with a complete suite of diagnostic controls to monitor the health and effectiveness of any sound system in real-time, so it can be used with a touring P.A. or in fixed installs. In addition to input monitoring for power amplifiers, speakers and other connected devices, the system can measure system health indicators such as headroom, temperature, voltage and impedance to ensure optimal performance of all elements, with automatic alerts in case of malfunctions or element failures. This free upgrade is available for all ArmoníaPlus users.



powersoft-audio.com

RCF D3PTH Immersive Audio

A new, sophisticated live event tool, RCF's D3PTH Immersive Audio improves acoustic landscape and intelligibility with enhanced mix options for sound designers and audio engineers. A frontal system setup of five to nine line array clusters arranged above the stage is sufficient to create an immersive audio sound field. Controlled in real-time via D3PTH Control Software, RCF's E1 rack-mount audio processor offers dedicated access to Mode and Depth parameters. The FOH engineer can track the real position of performers on stage — aligning visual and auditory cues — or distribute source material to different panning positions to enhance perceived separation of sources.



rcf.it

Whirlwind Power Link PLR Distro/PLMC Motor Control

Whirlwind offers both standard and custom designs in power distribution racks or motor controller units built to individual specs. With the company's DesignPRO 2.0 Software, users can lay it out themselves from a choice of racks and components or Whirlwind can lay out your desired system. Shown here is a custom Power Link PLR power distro with an integrated 8-channel PLMC motor controller. The PLMC D-Series controllers can be incorporated into any distro design and include integrated remote/jumper storage. Remote control is via standard XLR-5 DMX cable and up to four 8-channel controllers can be linked, creating a 32-channel system.



whirlwindusa.com