

## INFOCOMM PRODUCT PREVIEW

### ➤ Audix A127 Reference Microphone

The A127 is Audix's first reference microphone with a Type 1, half-inch, metal film diaphragm condenser capsule, delivering precise, detailed sound, linear response and exceptional dynamic range with an omnidirectional pattern. Beside its application as a precision measurement microphone, the A127 is also intended for professional audio production, house of worship, film, live stage monitoring, recording as well as close miking instruments and vocals. Where accuracy in sound reproduction is critical, the A127 provides a compact, flexible solution for sound engineers, musicians and broadcasters.



[audixusa.com](http://audixusa.com)

### ➤ Avante Audio Expands Imperio Series

Systems based on the 240-watt Imperio mini array and 700-watt, dual-10 Imperio SUB210 include the Imperio Max210, with eight Imperio modules, two SUB210s and rigging to hang eight arrays with the subs above. A set of two can handle 1,000+ capacity venues. For smaller venues, the Imperio Theater Rig 210 puts four Imperio modules hanging below a SUB210. The Imperio Show Rig 210 combines four Imperio modules and two ground-stacked SUB210s. If flying isn't possible, the Imperio Bleacher Stack 210 combines four Imperio modules and a SUB210; the Gig Rig 210 pairs two top modules, SUB210 and pole mount kit. Systems (except the gig rig) are offered in black or white.



[avanteaudio.com](http://avanteaudio.com)

### ➤ Cozy Roadie Transportable FOH Chair

Cozy Roadie, announces the "Road Warrior," a crew chair designed for venues, traveling FOH and monitor engineers, follow spot and lighting board operators and other technical personnel. Available in basic black, this drafting-style chair has a 19-inch width, adjusts from 19 to 29 inches in height and features a 325-pound maximum load, a removable footrest and flip-away arms and back to suit user preferences. Using the company's patented Click|Pack|Stack! technology, the Road Warrior comes apart in a snap and stores compactly in an optional military-grade SKB case for safe, easy transport to the next gig.



[cozyroadie.com](http://cozyroadie.com)

### ➤ d&b audiotechnik KSLi Installation System

d&b audiotechnik debuts installation-specific versions of its popular KSL series, with the KSLi8/KSLi12 directional line arrays, KSLi-SUB/KSLi-GSUB subwoofers and a new 40D high-performance amplifier. The 80° KSLi8 and 120° KSLi12 dispersion models use the geometry of two front-facing 10-inch and two side-firing 8-inch woofers that couple and apply cardioid techniques, providing consistent pattern control down to the lowest frequencies. The new KSLi-SUB (flyable) or KSLi-GSUB (ground-stacked) subs excel where weight limits exist. The 40D amplifier also features a 4.3-inch color display showing a range of speaker settings, device status and more.



[dbaudio.com](http://dbaudio.com)

### ➤ Electro-Voice EVOLVE 30M-White

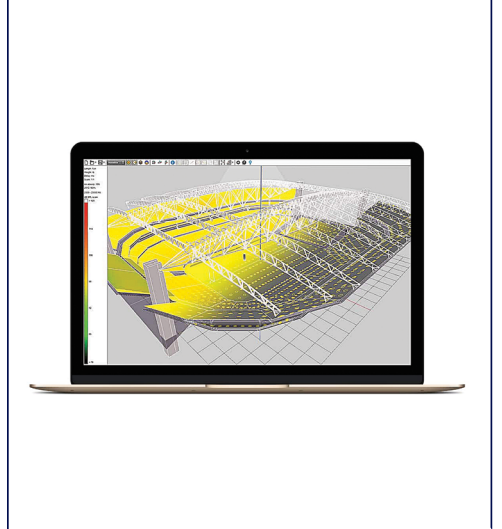
Electro-Voice announces a white-finish version of its popular EVOLVE 30M column system that combines an 8-channel mixer, DSP and effects. HF is via six 2.8" drivers mated to a 10" subwoofer, powered by 500-watt amps; while a Bluetooth app can wirelessly control all audio functions. The compact system includes the speaker array, a two-piece pole connector, array/pole carry case and the powered subwoofer — all designed to pack up and assemble quickly and withstand real-world wear and tear. Previously only available in black, the white-finished versions are slated to ship later this month.



[electrovoice.com](http://electrovoice.com)

### ➤ L-Acoustics Soundvision 3.1.5

Developed for sound designers, Soundvision software is dedicated to the acoustical and mechanical simulation of L-Acoustics systems (WST line arrays and coaxial point-source technologies). Beyond its real-time mapping in coverage and delay modes, the new version 3.1.5 update of this 3D sound design program adds the A15i and A10i Wide/Focus variable curvature enclosures to the WST sources; incorporates the KS21i to the SUB sources; brings output mode configurations of the LA2Xi to the amplified controller selection list; expands display of the K2-JACK and A15/A10-BUMP rigging accessories; and more.



[l-acoustics.com](http://l-acoustics.com)

### ➤ Lectrosonics Expands D Squared Family

Ideal for use with measurement/test mics for wireless room analysis, the new DPR plug-on transmitter has a 470 to 608 MHz range, switchable 25/50 mW power and 5/15/48 VDC phantom power. Gain adjusts in 1 dB steps and the unit can be configured as a transmitter or 24-bit WAV microSD card recorder. Also new, the half-rack 4-channel, DSQD/AES3 digital receiver has analog or AES digital outputs and is compatible with the DPR plug-on, DBu belt-pack, DHu handheld, stereo DCHT, the half-rack M2T and any Digital Hybrid Wireless transmitters. Shipping in Q3 2020, MSRP is \$2,150 for the DPR and \$6,985 for the DSQD/AES3.



[lectrosonics.com](http://lectrosonics.com)

### ➤ Pliant Technologies MicroCom XR

MicroCom XR is a simple-to-operate and affordable multi-user wireless intercom solution designed for production applications where solid performance is essential. A full-duplex, two-channel system available in 900 MHz and 2.4 GHz versions, MicroCom XR accommodates up to 10 full-duplex users and features a 15-hour (field-replaceable) battery life, extended range and high-quality audio, supporting unlimited listeners in addition to full-duplex users, all without the need for a base station.



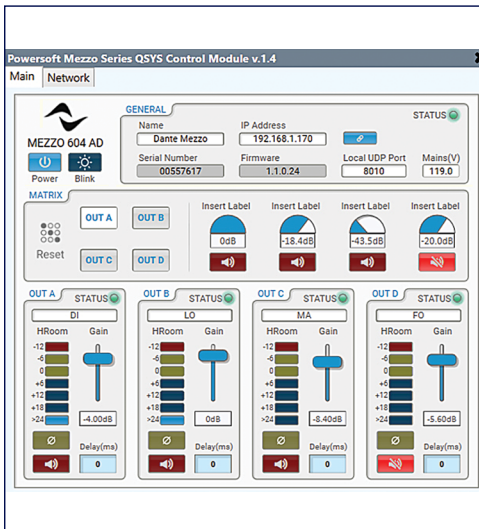
[plianttechnologies.com](http://plianttechnologies.com)



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### ➤ Powersoft Plug-ins for Q-SYS and Crestron

Powersoft released control plug-ins supporting its Mezzo Series and non-DSP install-dedicated amp ranges for the Q-SYS and Crestron ecosystems. The free plug-ins offer user-friendly, network-based control of amplifier functionality via a refined interface. Q-SYS and Crestron controllers can access key Mezzo functions, including power and standby, LED blink/identify, amplifier nickname, backup strategy mode, source selection priority, gain and mute control, polarity control and user delay. In addition, a Q-SYS plug-in for DSP+D versions of Duecanali, Quattrocanali, Ottocanali, X and T series is slated for release this summer with brand new functionality.



powersoft.com

### ➤ Radial Engineering USB-Mobile

The USB-Mobile is a digital interface and direct box for all users mobile devices, including smartphones, tablets and other media players. Users can connect their devices to the USB-Mobile directly using a USB cable for high-quality playback, providing two channels of balanced analog outputs over stereo XLR connectors to feed the P.A. system or a set of powered speakers. The USB-Mobile is iOS-compatible and has the added benefit of charging user devices while they use them for audio playback. Other features include a rugged housing and a level control to operate at mic or line level. Street price is \$299.



radialeng.com

### ➤ Shure AquaMic

Part of the new Axient Digital-Enabled Q5X wireless transmitter family created by wireless microphone developer Q5X and Shure, AquaMic is a compact bodypack transmitter that's ruggedized and waterproof. Designed to capture crystal-clear audio in demanding environments such as water sports or buried in the outdoor playing field when players can't wear them, the fully submersible AquaMic is ideal for challenging applications. Rechargeable batteries provide four to 16 hours of operation. As with all other Axient Digital-Enabled Q5X transmitters, AquaMic will be available in summer 2020.



shure.com

### ➤ Whirlwind Catdusa MultiCat

The Catdusa MultiCat is a rugged 12-channel RJ45 breakout box with Whirlwind's W1 multipin connector. Like other Catdusa products, it uses Ethernet Cat cable to transmit analog audio or DMX protocol. It has Neutrik etherCON connectors wired with 110-ohm cable to maintain AES and DMX performance when using shielded Cat cable. Catdusa products can be used together to create fan-to-fan snakes or combined with other Catdusa pieces to create a flexible and comprehensive stage sub snake system. By using Whirlwind's W1 multipin connector, customers can use the Catdusa family of breakout boxes with Whirlwind's existing W1 Patchmaster.



whirlwindusa.com

### ➤ QSC Software-Based Dante for Q-SYS

The Q-SYS Ecosystem now provides software-based Dante network audio integration without additional hardware via optional software licenses that allow integrators to scale Dante channel counts into new and existing installations using Q-SYS Core 110f processors running Q-SYS Designer Software v8.3.1 or higher. Q-SYS Core 110f processors sold after 3/30/20 include a 8x8 Dante network license; earlier units can purchase the 8x8 license. Higher 16x16 or 32x32 Dante channel count options are also available. Software-based Dante for Q-SYS Core 510i and Core 5200 processors is expected later in 2020.



qsc.com



### ➤ RME AVB Tool

AVB Tool puts a 4-channel mic pre, router and converter in a half-rack enclosure. Four analog mic, line-level or Hi-Z instrument sources can be converted to digital for streaming over Ethernet AVB or MADI. Analog outs are two 1/4" line jacks and a headphone out; digital outs include MADI over BNC or SFP optical, and an Ethernet port for up to 128 channels of AVB. BNC word clock I/O is standard. AVB offers eight streams (in AM824 or AAF formats). The two MADI sections can run independently or mirrored for redundancy. Control is either from the front panel or a wired or wireless network via RME's web-interface control.

rme-audio.de

### ➤ Waves CA 1000 and CA2000

Waves' CA1000 and CA2000 DSP engines are designed to integrate into new or existing AV installations. The units can process up to 16x16 (CA1000) or 64x64 (CA2000) bidirectional audio channels via a Dante network, include 15 professionally curated audio presets that help solve challenges with speech intelligibility, feedback elimination and voice processing, without loss of tonality. Waves CA system presets provide integrators with an impressive set of audio processing tools to help tame and control common problems with wireless mics, meeting room/table mics, lectern/pulpit mics, media playback and streaming.



waves.com

### ➤ Yorkville Elite EF215P

Yorkville Sound expands its Elite powered speaker family with the EF215P, a full range system with dual 15-inch woofers and a 3.5" titanium diaphragm compression driver on a 60x40° horn in a relatively lightweight 93-pound cabinet. Ideal for FOH, sidefill or DJ monitoring, the EF215P's 2,400W (peak) Class-D provides max SPLs of 133 dB. Other features include bypass-able 2-channel mixer section, eight fly points, four onboard DSP EQ presets and Bluetooth wireless control. Frequency response is stated as 40 Hz to 16 kHz (±3 dB) and with its trapezoidal enclosure, two EF215P speakers can be easily arrayed to increase horizontal coverage to 120°.



yorkville.com