Allen & Heath SQ-7

Powered by Allen & Heath's 96kHz XCVI FPGA engine, the SQ-7 is a 33-fader/36 bus design with 48 channels as 32 mic preamps and eight onboard FX engines with dedicated effects returns. For in-ear monitors, it provides 12 stereo mixes (configurable as groups or auxes), while Automatic Mic Mixing makes it a suitable choice for conferences, panel talks and more. It also features a 32x32 USB record/play interface, AES output, 16 softkeys/eight rotaries (all assignable), 7-inch central touchscreen, 64-channel I/O audio networking port and more.

| allen-heath.com | InfoComm Booth: C857 |

Audio-Technica 3000 Series Wireless

Fourth-generation 3000 Series wireless systems offer fast setup, dependable, hi-fi sound, 300' operating distance and are offered in 470-530 MHz and 530-590 MHz bands, for a wide 60 MHz range. Frequencies can be scanned/selected on the receiver and easily IR-synched to the handheld or bodypack transmitters. The handheld has an industry-standard thread mount for use with six interchangeable A-T mic heads, as well as other compatible capsules. Among other options, a multifunction button on the transmitters can switch to a backup frequency in the event of unexpected interference.

| audio-technica.com | InfoComm Booth: C1529 |

Anchor Portable P.A. and Wireless Enhancements

Anchor Audio's next-gen portable P.A. systems feature a new wireless platform and long-life, reduced-weight lithium-ion battery power. The new AnchorLink RF systems operate at the 1.9 GHz band and feature automatic frequency hopping for clear operation. AnchorLink is available on the Bigfoot, Beacon, Liberty, Go Getter and MegaVox (all with 300-foot line of sight range) and the (150-foot) MiniVox, Acclaim, AN-1000X+, AN-130+ and CouncilMAN. Each optional dual receiver connects up to two wireless mics and all P.A. systems have the capacity for two receivers, for connecting up to four wireless mics.

| anchoraudio.com | InfoComm Booth: C1257 |

Avid S6L Platform Expansion

Avid expands its VENUE | S6L family of live sound systems with three new control surfaces, a new engine and two new I/O racks — all on a unified platform with 100 percent show file compatibility. Five available surfaces (with 16 to 48 faders) include the new S6L-48D, S6L-24C, and S6L-16C, which can be paired with a choice of three engines, including the new E6L-112, and connected to any combination of four I/O rack options, including the new Stage 32 (with Dante support) and Local 16. Availability is slated for summer 2018.

| avid.com | InfoComm Booth: C647 |

DiGiCo To Ship Quantum 7 for SD7

DiGiCo announced the working debut of Quantum 7 software, to ship late June, 2018. Developed with 7th-generation FPGA devices that increase audio processing power, Quantum 7 expands an SD7 to over 600 channels of processing in 96k Hz operation and connecting to nearly 3,000 potential I/Os. The engine has eight assignable MADI connections and two DMI slots (DiGiCo Multi-Channel Interface) for AoIP and other connectivity options. Other enhancements include Nodal Processing (applicable to any node on the board's aux section) and True Solo that speeds managing the potentially daunting number of available channels and buses.

| digico.biz | InfoComm Booth: C746 |

Dugan Model E-2A Automixer

The Dan Dugan E-2A automatic mic mixing controller incorporates 28 channels of processing (12 balanced analog plus 16 ADAT) and supports all Dugan algorithms — Speech System, Music System and Gain Limiting. Channels can be grouped into three independent automixers. A six-bus pre/post matrix mixer with 56x6 capability is also provided. Four switched Ethernet ports are available for control. A bright OLED display enables fast and easy setup from the front panel. Users can opt for using the included Dugan Control Panel for Java or iPad. Other options include tactile control via the Dugan Model K Control Surface.

| dandugan.com | InfoComm Booth: C1219 |

EM Acoustics HALO-A Arena Line Array

Designed for touring, installs, house of worship and corporate AV use, HALO-A is a large-format line array system with two 12" LF drivers and four 1.4" exit HF compression drivers on a 90-degree horizontal dispersion plane-wave array. Frequency response is 48 Hz to 19k Hz (±3 dB); width is 40"; weight is 145 pounds. The ported birch plywood cabinet is finished in textured tour-ready polyurethane (black, white or custom RAL colors) with an intuitive 3-point rigging system, steel grilles and biamplified Neutrik speakON inputs.

| emacoustics.co.uk | InfoComm Booth: C477 |

FBT Upgrades Shadow

FBT's all-weather Shadow speakers now offer full EN54-24 emergency and evacuation certification as well as a new rotomolded polypropylene enclosure with 5VB flame resistance. Suitable for indoor and outdoor use, the Shadow series was originally launched to provide IP55-rated extreme water and particle resistance. Models range from the compact 5" Shadow 105T to the 12" coaxial Shadow 112HC for medium- to long-throw applications. An arrayable Shadow 142L offers 132 dB max SPLs and tight 80° x 15° coverage. All have 100V transformers, except the larger models, where transformers are optional.

| fbt.it | InfoComm Booth: C640 |

⟩ Galaxy Audio TQ6 Compact P.A.

Compact and under 10 pounds, the Galaxy Audio TQ6 is ideal for classrooms, corporate presenters, houses of worship and AV rental companies. Features include a 30-watt amplifier, 6-inch woofer, wide-dispersion 1-inch HF horn, wired mic input, onboard media player with SD card slot, USB connector, RCA audio connections and built-in Bluetooth compatibility for use with a phone or MP3 player. It can be AC or internal battery (15 hours max) powered and standard pole socket for stand mounting. MAP is $99.99.

galaxyaudio.com | **InfoComm Booth: C1424**

⟩ Martin Audio Vu-Net v2.1.1

MartinAudio announced that the upgrade for Vu-Net (version 2.1.1) is ready to download. This version implements a number of new features for iKON amplifiers, including snapshot save/recall, as well as enhancements for MLA Series and CDD-LIVE speakers. Additionally, the Windows-based software offers control/monitoring capabilities to Martin Audio's MLA, Wavefront Precision, DD12, CDD-LIVE!, O-Line and XE stage monitors. This most recent application requires the latest firmware across these products, which can also be updated via this release of Vu-Net.

martin-audio.com | **InfoComm Booth: C1058**

⟩ Meyer Sound Expands "Precision Toolset"

An expanded "Precision Toolset" accompanies Meyer's LEO family line arrays, adding Low-Mid Beam Control for assuring even front-to-back coverage and workflow efficiency in time-critical touring uses. An "EQ Starting Points" feature lets different speaker models start with a common target frequency response curve, while "Delay Integration" operates in the phase domain. The software is implemented in the latest releases of Meyer's MAPP XT acoustical prediction program and Compass control for the Galileo Galaxy network. It also calculates the loads when using pull-back frames, allowing for extreme downtilt array configurations often required for clear sightlines or coverage of specific seating areas.

meyersound.com | **InfoComm Booth: C1356**

⟩ Neutrik True Outdoor Protection (TOP) Series

Neutrik's True Outdoor Protection (TOP) series is IP65 rated, UV resistant and designed for optimum performance under challenging moisture, pollution and sun conditions. The powerCON TRUE1 TOP line has black, high-impact, UV-resistant materials, silver latches and the same connectors as the standard powerCON TRUE1 series, in cable-to-cable and a variety of input, output and duplex chassis versions. The etherCON TOP has rugged RJ45 cable carriers in two colors; Cat-5 chassis connectors for vertical and horizontal PCB mounting, D-size feedthru and an SE8FD-TOP outdoor assembly kit. The XLR TOP line offers 3/5-pin male/female XLR cable and male/female D-size chassis connectors.

neutrik.com | **InfoComm Booth: C1642**

⟩ NTi Omnidirectional Sound Source

Measuring the sound insulation and reverb time in multi-roomed buildings can be cumbersome, so NTi Audio offers a lightweight, robust omnidirectional sound source together with a powerful amplifier. Despite its low 16-pound weight, the DS3 Dodecahedron Loudspeaker consistently delivers up to 121 dB SPLs for extended periods of time. A remote controller and new PA3 power amplifier (with built-in signal generator) makes it easy, and the speaker set is compliant with ISO16283, ISO140, ISO3382 standards. Sound insulation measurements can be produced by third-party systems or using NTi's XL2 Acoustic Analyzer and the Sound Insulation Reporter PC-Software

nti-audio.com | **InfoComm Booth: C1167**

⟩ PreSonus Expands StudioLive Plug-ins

Four Fat Channel plug-ins in the PreSonus Bundle are models of classic PreSonus hardware processors and are free to all registered users of StudioLive Series III consoles and rack mixers. Each plug-in comes in both StudioLive Series III format and Studio One format for use in the Fat Channels of the mixer and DAW. Additional Classic Studio, Modern Classics, and Vintage Channel Strips bundles may be purchased individually from authorized PreSonus dealers or from shop.presonus.com — or supercharge your StudioLive Series III mixer by purchasing all three bundles, for a total of 11 plug-in processors, in the Fat Channel Collection, Volume 1.

presonus.com | **InfoComm Booth: C568**

⟩ ProCo Dante AoDoM 2-Ch Output Module

ProCo will show its AoDoM 2-channel Dante analog output module. It makes use of a rugged, roadworthy aluminum extrusion enclosure and two three-foot tails of professional quality braided shield mini microphone cable, terminated with Neutrik NC3M black connectors. Operating on power from a typical PoE Ethernet switch, the ProCo AoDoM lets users route any two output signals from a Dante ecosystem to the AoDoM device for connections in the analog domain. It's assembled in the U.S. and designed for pro audio use.

procosound.com | **InfoComm Booth: C1734**

⟩ RCF NX Series

Designed as an everyday tool for rental and production companies, new NX Series active 1,400-watt, two-way speakers from RCF share features from the company's popular TT+ series, including the rigging points and FiRPHASE technology, in a rugged, durable birch ply enclosure made for everyday use. The speakers can be used standalone, or with a subwoofer or flown. The NX 32-A is a 12" two-way system for medium to large events. The NX 45-A is similar, but with a 15-inch woofer for deeper bass performance.
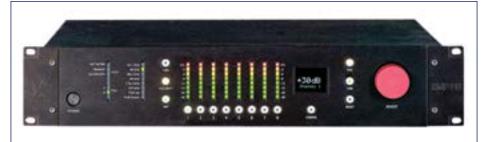
rcf.it | **InfoComm Booth: C738**

❯ Rentman Rental Software

When gear and crew are distributed across different projects simultaneously, it can be hard to keep track of everything and everyone. Rentman is a cloud application that unifies your inventory management, resource (equipment, crew, transport) planning and communication needs for optimized organization and efficiency. At InfoComm, Rentman debuts its new mobile application for Android and iOS. With the mobile app, warehouse staff can easily create digital packing lists and book equipment to the venue while working completely independent from any computer.

rentman.io	InfoComm Booth: C1107

❯ Rupert Neve Designs Mic Pre with Dante

The Rupert Neve Designs RMP-D8 remote controlled 8-channel mic preamp brings the punch and clarity offered from its studio-grade preamps to the live stage. For the last decade, leading live sound engineers have chosen Rupert Neve Designs analog equipment to accompany their digital touring rigs. With mastering-grade 24-bit/192k Hz converters, remote parameter control and full Dante integration, the RMP-D8 finally offers the live sound world something that studios have always coveted: the sound of Rupert Neve Designs. Retail is $5,995.

rupertneve.com	InfoComm Booth: C347

❯ Sommer Cable Mini XLRs

As equipment gets smaller, so must the connectors. Sommer Cable expands its mini-XLR offerings with the new rugged HICON Compact Mini-XLR plugs, in three-, four- or five-pin, male/female variants. Each is finished in a discreet black metal housing and features a machined shell construction, solder terminations and gold-plated contacts for maximum conductivity. Maximum cable diameter is 0.197". Connectors are available raw or with Sommer Cable's matching high-performance 3-conductor Goblin or 5-conductor Star Quad Cicada cable.

sommercable.com	InfoComm Booth: C1211

❯ Whirlwind Chain Hoist Controllers

Whirlwind offers two units for controlling 3-phase chain motors. Each will operate one or two motors in a 2RU package with all controls and connections readily accessible on the front panel. The PLR-MC21 has 10-amp circuit breaker protection and is designed for use with one-ton and smaller motors. The PLR-MC22 has 20-amp circuit breaker protection and is designed for use with two-ton motors. Also standard are individual up/down selectors for each motor and a master GO button. A phase reverse circuit is also provided to correct motor direction.

whirlwindusa.com	InfoComm Booth: C962

❯ Riedel SmartPanel 1200 Series

Riedel's new 1200 series SmartPanel RSP-1232HL features multiple full-color multi-touch displays, 32 innovative hybrid-lever keys and the ability to adapt easily to today's workflows. Each of its 32 lever keys has an integrated rotary encoder providing control over parameters in the same location as the key. Users can choose custom colors for either the key labels or the LED rings around each key. In addition, the RSP-1232HL supports AES67 audio through two fiber SFPs and two RJ-45 connections for a variety of daisy-chaining and redundancy options.

riedel.net	InfoComm Booth: C1334

❯ Shure Microflex Complete

Available in wireless and wired configurations, Microflex Complete systems for meetings and conferences offer advanced meeting productivity tools with natural, intelligible audio for in-room and remote attendees. Featuring AES-128 audio encryption and easy set-up/configuration for up to 125 wireless units, Microflex Complete Wireless delivers reliable transmission even in congested RF environments. Wired units are available in a range of portable and flush-mount install versions.

shure.com	InfoComm Booth: C1366

❯ Studer Vista 5 Black Edition

Studer is now shipping its Vista 5 Black Edition console, which shares the Vista platform and adds the power of the Studer Infinity Core processor. The console is available in 22/32/44-fader sizes. Along with the Vistronics interface and FaderGlow technology, the console comes with Infinity Core's advanced capabilities such as Dynamic EQ plug-ins and full Core redundancy with up to 1,000 MEQs (Mono Equivalent Channels), along with support for the Infinity Core 300, 600 and 1000 and the new Studer Infinity Core Commercial off the Shelf (COTS) solution.

studer.ch	InfoComm Booth: N1105

❯ XTA DPA 100 Digital Processing Amplifier

XTA's DPA 100 amplifier connects to any source (analog, AES3, optional Dante), makes it available over the network, and processes four additional channels with analog outs to connect to XTA DNA (or other) amps. Onboard 24-bit/96k Hz DSP includes: delay, polarity, IIR EQ (PEQ, shelving, variQ, all pass, phase, notch, band pass), crossover up to 48 dB/oct., FIR filtering, dynamic EQ and program/peak limiters. The 27.6-pound, 2-rackspace unit outputs up to 3,700W into four channels at 2.7 ohms (2,700W into 4 ohms) or 7,000 watts (4-ohm) bridged mono.

audiocore.co.uk	InfoComm Booth: C746