

Datapath iolite 12i Controller

The What: Datapath introduced its new iolite 12i controller at InfoComm 2018—adding to its broad range of video wall management hardware with a controller designed for corporate and commercial applications.

The What Else: The iolite 12i can drive up to 12 HDMI screens in its stock configuration at HD 1080p, giving the flexibility to offer a wide range of display options. Small but powerful, the iolite 12i is comfortable running 3x2 video walls for a boardroom, a welcome screen and TV wall for a reception, or 12 menu boards in a restaurant.

The Bottom Line: It also includes a rack mounting kit to enable the 2U chassis to fit in a server-based control room. Datapath's iolite 12i is available now.



Barco ClickShare Zoom Room Integration

The What: Barco's ClickShare now natively integrates with Zoom Rooms, the software-based videoconference room solution from Zoom Video Communications.

The What Else: Barco is validating the use of ClickShare together with remote collaboration solutions in an open ecosystem. The cooperation of the products unleashes the full potential of the ease of the interactive content sharing experience. Combining ClickShare with other complementary solutions gives end users a consistent experience, whether they are sharing locally or working remotely.

The Bottom Line: ClickShare will be part of the Zoom Technology Ecosystem Program and will also share

common channel partners. This integration allows ClickShare users to easily share content to their Zoom Room and remote attendees.



Audio-Technica Network Microphones

The What: Audio-Technica has upgraded its entire line of network microphones and devices, offering new AES67-compatible "a"-designated versions of all its previous models.

The What Else: These updated models include the ATND971a boundary microphone, ATND8677a microphone desk stand, ATND8734a power module, ATND931a gooseneck microphone, and ATND933a hanging ceiling-mount microphone. These new network microphones and devices are designed for audio-over-IP interoperability, connecting directly to any AES67-compliant network, including those that utilize Livewire, RAVENNA, and Q-LAN AoIP technologies. Otherwise, these microphones and devices function as before, providing the same talk/mute, gain, low-cut filter, and LED controls as their predecessors, and retaining their ability to transmit control data over Dante networks. In addition, the latest firmware increases the Dante Domain Manager features, adding role-based security, cross-subnet routing, SNMP alerts, and more.

The Bottom Line: With increased connectivity for audio streams

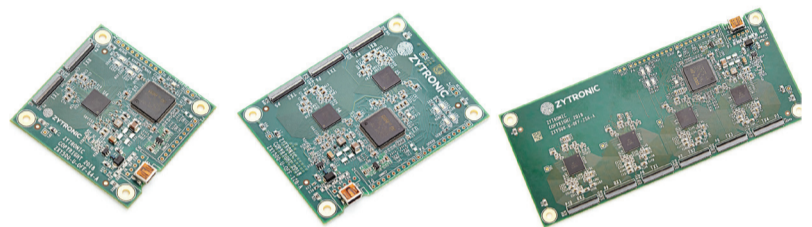


and expanded Dante features, these new network microphones and devices give users plug-and-play access to nearly any AoIP system. Audio-Technica's new AES67-compatible "a"-designated versions of its network microphones and devices will be available August 2018.

Zytronic Multi-Touch Controllers

The What: Zytronic has launched a new generation of multi-touch controllers, which enable ultra-narrow inactive borders and improved compatibility with contactless systems.

The What Else: The new ZXY500 controller is increasingly being integrated alongside displays to enable payments, customer tracking, and battery charging technologies. RFID, NFC, and Qi phone charging all generate wireless signals that can interfere with the operation of



conventional touchscreens, but the new controller has signal-to-noise ratios and sophisticated algorithms that change dynamically to reject electromagnetic interference in the operating environment.

The Bottom Line: Zytronic is releasing a family of three ZXY500 controllers optimized for different sizes of touch interfaces that can support up to 80 simultaneous touches enabling multi-user interactivity and the implementation of improved palm rejection functionality. The 64-channel ZXY500-U-OFF-64 is recommended for sensors measuring 5 to 20 inches diagonally, the 128-channel ZXY500-U-OFF-128 for sensors 20 to 55 inches, and the 256-channel ZXY500-U-OFF-256 for sizes larger than 55 inches.

Peerless-AV Xtreme High Bright Outdoor Display

The What: Peerless-AV introduced its new Xtreme High Bright Outdoor Display at InfoComm. It features a patented Dynamic Thermal Transfer system that allows the display to operate in extreme temperatures ranging from -31 degrees to 140 degrees Fahrenheit.

The What Else: With the highest environmental rating in its class and a high TNI panel, the Xtreme High Bright Outdoor Display thrives in all applications, especially in direct sunlight, without compromising the life of the panel or its color accuracy, according to Peerless-AV.

The Bottom Line: The Xtreme High Bright Outdoor Displays, available in 43, 49, 55, and 65 inches, feature 2500 nits of brightness to combat high ambient lighting conditions, IK10-rated impact-resistant safety cover glass for protection against damage, optic bonding for improved direct sunlight readability and contrast, and are completely sealed in IP68 encasement to ward off any liquid or solid particle ingress.

