

# 2017 INNOVATIVE PRODUCTS

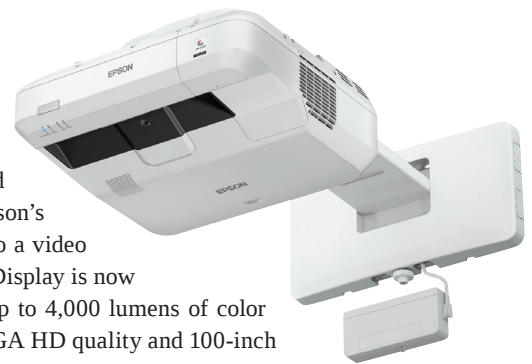
## BOLD ENGINEERING

### 2017 Innovative Product Awards

*These awards are voted on by our readers from submitted products and acknowledge both electronic and mechanical innovations of the past year. Most of all, they acknowledge the achievements of people, as represented by their work in product design. In 2013 we opened the awards up to the readers, and have continued that tradition ever since. The top 25 products below are the ones that received the most votes irrespective of category. Thank you to everyone who participated in honoring the work of designers, engineers, and manufacturing technicians. To be eligible for this award, products must have been designed for the professional AV market and have shipped between November 2016, and November 2017. We have acknowledged the products in chronological order, so you can look back over this past year. As always, we thank the engineers and technicians who designed and built these products. It would be impossible to advance the AV industry without their creativity and dedication.*

#### NOVEMBER 2017: EPSON BRIGHT LINK PRO 1470UI WUXGA 3LCD INTERACTIVE LASER DISPLAY

The Epson BrightLink Pro 1470Ui interactive display is a solution for corporate meeting enhancement. It is designed for easy set-up, as well as sharing and saving of materials and ideas. With collaborative touch interaction features and working just like a dry-erase board, digitally—turn it on and start writing—Epson's BrightLink Pro interactive display can be used as a giant tablet, or connected to a video conferencing solution for collaboration. The BrightLink Pro 1470Ui Interactive Display is now equipped with Epson's laser light engine and 3LCD technology that delivers up to 4,000 lumens of color brightness and 4,000 lumens of white brightness in full HD. Offering full WUXGA HD quality and 100-inch display size for better readability.



#### NOVEMBER 2017: CRESTRON ELECTRONICS 3-SERIES 4K DIGITALMEDIA PRESENTATION SYSTEM 350/DMPS3-4K-350-C

This 3-Series 4K DigitalMedia Presentation System from Crestron provides a complete 4K AV presentation control and signal routing solution for boardrooms and classrooms. It integrates the control system, matrix switcher, video scaler, streaming decoder, mic mixer, audio DSP, amplifier, and DigitalMedia distribution center all into a single 3-space rackmount package. It provides signal routing flexibility and high-performance signal processing without the need for separate components. A built-in .AV Framework enables simplified configuration and control without programming. The DMPS3-4K-350-C includes a built-in AirMedia gateway to enable wireless presentation from computers and mobile devices. This optional feature requires activation and a separate license.



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## APRIL 2017: D-TOOLS' SYSTEM INTEGRATOR 2017 (SI 2017)

The SI 2017 ties estimation, system design, and project management into a singular, data-driven, connected process designed to reduce time, eliminate errors, and produce bottom line results. Building new functionality on the architecture of the System Integrator platform as well as expanding on D-Tools' Cloud infrastructure, SI 2017 adds business intelligence and visual reporting to enable business owners and management to understand and better perform key functions such as estimation, system design, and project management. SI 2017 has the capability to report critical project and product information across multiple projects. In addition to pre-configured BI reports, SI 2017 makes it easy to create custom visual reports and dashboards to understand important elements of an integrator's business. The D-Tools Business Intelligence engine enables deep analysis of business activity such as sales activity, personnel performance assessment, vendor engagement, product usage, and profit analysis.



## MARCH 2017: LUXUL EPIC SERIES ROUTERS

The AC3100 dual-band gigabit router has a host of built-in features to bring reliable and cost-effective multi-access point roaming to small commercial networks. To support a superior Wi-Fi experience, the Epic 3 integrates Luxul's wireless controller with Roam Assist, remote network monitoring and management from Domotz, and cloud-based content management and parental controls from Router Limits. With the Epic 3, installers can now create a roaming Wi-Fi experience for their clients and service their networks remotely. With Domotz remote network monitoring built in, installers receive alerts when issues arise on their clients' networks, allowing them to fix problems before customers even realize they exist. The Epic 3 router is compatible with Luxul's access points (APs), allowing installers to add APs to maximize the performance and budget of each project.



## NOVEMBER 2016: PEERLESS-AV SMARTMOUNT VIDEO WALL MOUNTING SYSTEMS FOR DIRECT VIEW LED DISPLAYS

The SmartMount Video Wall Mounting Systems offer slim, space-saving, and aesthetically appealing designs that can be adapted to support various LED display sizes and brands. With features such as cable management, easy-hang hardware, and a pop-out mechanism, installation and maintenance are simple to free integrators to prioritize communicating a digital message. With an aluminum wall frame and lightweight design, it is easier to install and minimizes the wall load. Adaptors adjust on the X, Y, and Z axis—allowing the installer to overcome uneven walls while simplifying the display and adaptor alignment.



## NOVEMBER 2016: PEERLESS-AV ALL-IN-ONE KIOSK POWERED BY BRIGHTSIGN

Powered by a BrightSign Built-In Digital Signage Module, the All-in-One Kiosk delivers Full HD 1080p60 single video decoding, HTML support, networked content playback, as well as an abundant set of features, including interactivity via the GPIO port, remote snapshot, live text, media feeds, and multi-zone. With an integrated 55-inch commercial LCD display offering six points of IR touch, the All-in-One Kiosk is ideal for a variety of uses, such as wayfinding, entertainment, and digital merchandising. Top features of the All-in-One Kiosk include an ultra-slim design for rugged protection in any indoor application environment and the ability to easily update messaging and interact with the kiosk via Ethernet, WiFi or the BrightSign App.



## NOVEMBER 2016: MIDDLE ATLANTIC PRODUCTS SERIES PDU WITH RACKLINK

The RackLink Power Management System provides integrators with real-time visibility and control over the power distribution and status of any installation from anywhere in the world. It is designed to ensure system reliability and uptime through the use of intuitive setup and operation, pre-emptive problem notification, and automatic problem resolution. IP-enabled controls are accessible locally, over the web and through mobile devices (via apps). The system monitors and logs key power variables including temperature; executes automatic notification of events outside of defined parameters; respond and control using mobile apps. Automatic actions can be defined for specific people for specific issues; easy setup does not require programming.

