



Adder Infinity 4000

The What: Adder Technology debuted its first dual-head high-performance 4K IP KVM matrix over a single fiber at NAB Show 2019 in April. The company says the launch of the ADDERLink Infinity 4000 Series (ALIF4000) is perfectly timed to support IP KVM users as they transition their broadcast and production environments to 4K.

The What Else: Adder says its ALIF4000 delivers pixel-perfect, color-accurate video quality, audio and USB to single or dual 4K screens, benefitting broadcasters, post-production professionals, or VFX specialists looking to improve their workflow and increase flexibility by making 4K content accessible from a single position or location.

"We are really excited to bring the new ADDERLink Infinity 4000 series to North America," said Tim Conway, Adder's vice president Americas. "The introduction of the ALIF4000 into the INFINITY range means our customers can continue to reap the rewards of their existing network but now with the addition of 4K video support."

The Bottom Line: Full compatibility with the existing Infinity range means the ALIF4000 can be phased into an existing network without disruption, downtime, or the need to rip and replace.

Peerless-AV 2nd Gen All-in-One Kiosk Powered by BrightSign

The What: Peerless-AV has introduced the second generation of its All-in-One Kiosk powered by BrightSign (KIPICT2555). Featuring a sleek and stylish design with lean frames and a smaller footprint, the new and improved All-in-One Kiosk creates a complete digital signage solution for any indoor application setting, according to the company.

The What Else: Powered by a BrightSign XT1144 Expanded I/O Player, the All-in-One Kiosk is designed for settings including hospitality, retail, corporate, transportation, entertainment, and education. The updated kiosk delivers Full HD 1080p60 single video decoding, HTML support, networked content playback, and an abundant set of features including interactivity via the GPIO port, remote snapshot, live text, media feeds, and multi-zone.

"With a continued focus on providing customers with fully integrated solutions, we are excited to introduce the latest iteration of our popular All-in-One Kiosk powered by BrightSign," said Brian McClimans, vice president of sales for North America and APAC, Peerless-AV. "The new All-in-One Kiosk now includes a slimmer design and a new media player that delivers faster and more powerful HTML and graphics engine, as well as an HDMI input to play content from other devices. From wayfinding to entertainment to advertising to digital merchandising, the new All-in-One Kiosk can be easily implemented to create an interactive customer experience."

The Bottom Line: With an integrated 55-inch commercial LCD display offering 10 points of IR touch, the new All-in-One Kiosk fully engages users through a Wi-Fi-enabled device such as a tablet, computer, or smartphone.

BenQ Voice-Activated Interactive Flat Panels Powered by AWS

The What: BenQ has enhanced its Premium RP Series of interactive flat panels (IFPs) with voice control powered by AWS. Directly integrating AWS with BenQ's Saffi voice-assistant technology, the RP Series IFPs use a voice-enabled remote that is designed to simplify

instruction tasks and introduce more flexibility in the classroom.

The What Else: The voice capability, available as an Amazon skill, can access the deep features of the Premium RP Series through simple voice commands. Suited for active learning classrooms, the voice-activated 4K UHD IFP lineup includes the 65-inch RP6501K, 75-inch RP7501K, and 86-inch RP8601K. A quick firmware update is available to integrate Saffi to units already out in the market.

"When we introduced the RP Series IFPs, our goal was to deliver a new and powerful way for teachers to command the classrooms and to drive learning potential for students through cloud collaboration, multiuser account management, and support for campus text and video broadcasting systems," said Bob Wudeck, senior director of business, education and CinePro solutions at BenQ America Corp. "Voice control is a natural expansion of these features. For over a year, we've been working with AWS to perfect the integration of voice. With our latest update, teachers and students will enjoy a more seamless, flexible, and productive experience. BenQ's Saffi IFPs are the future of smart collaboration."

The new BenQ Remote offers tools to help teachers keep the classroom on task. These tools include a pointer that creates a virtual spotlight that highlights areas on the screen and brings students' focus to key content. The remote features a freeze screen function that enables instructors to check and ensure the safety and legitimacy of content on their laptop before sending it to the screen for students to view.

When combined with BenQ's EZWrite 5.0 platform, the IFPs become a hub for sharing ideas, notes, and opinions. Participants can capture images of the screen and make annotations on the screen from their devices regardless of their location. Files can be downloaded and uploaded directly from the screen to cloud services such as Google Drive and Dropbox without the hassle of connecting USB cables and other devices.

The IFPs sport dual pens that allow two users to write or draw simultaneously with different colors. Within Brush Mode, participants can use a physical paintbrush to meld technology and art. With the handwriting recognition feature, the IFPs instantly convert written text, numbers, forms, and drawings into easily legible digital text.

The Bottom Line: With AWS built into BenQ's Saffi remote, the Premium RP Series IFPs further the line's interactive experience and collaborative technologies. Once the Saffi skill is enabled, staff can access the flat panel's extensive menus via voice. In addition, they can play specific content on the screen, change modes, and more without having to be next to the panel—saving time and making operation smoother.

Chief Impact Kiosks

The What: Chief, part of Legrand AV, has expanded its Impact Series of kiosks to include the new Impact Bolt Down Portrait Floor Standing Kiosks, which are designed to provide an attractive solution for enclosing displays in open areas.

The What Else: Impact Bolt Down Portrait Floor Standing Kiosks are able to provide full access for servicing without exposed fasteners, and Chief's design keeps the display mounted to the frame when opened. Keyed locking security keeps displays safe, and a universal AV Storage plate holds supporting equipment.

The Bottom Line: The kiosks will be available for 49-, 50-, and 55-inch displays in black or white finish to complement a variety of environments.

