

Atlona Ships USB 3.2 Gen 1 Data Extender Kit

Provides extension and enhanced integration capabilities for AV room designs that include higher data rate USB 3.2 Gen 1 peripherals

SAN JOSE, CA, UNITED STATES, March 26, 2025 /EINPresswire.com/ -- <u>Atlona</u> is proud to introduce a USB extender for the high data rate USB 3.2 Gen 1 peripherals now available in the commercial AV market, while also delivering sophisticated integration tools for USB systems in learning and meeting spaces.

Now shipping, the Atlona AT-USB-EX350-KIT supports simultaneous extension of 5 Gbps USB 3.2 Gen 1 data and 480 Mbps USB 2.0 data up to 330 feet (100 meters). It allows customers to place high data rate USB components including laptops, computers, cameras, microphones, and speakers in different areas of the room, without having to worry about the distance limitations associated with traditional cabling.

The USB-EX350-KIT includes two endpoints. The host endpoint provides a USB-C port for connection to laptops, computers, or other AV equipment that supports USB connectivity including many of Atlona's <u>Omega™ Series</u> of switching, extension, and video processing products. The device endpoint includes three USB-A ports and one USB-C port for connection to 4K cameras, conferencing bars, microphones, speakers, and other peripherals. Bidirectional remote power allows the kit to be powered by the included power supply connected to either the host or device endpoint. The compact enclosures can be comfortably mounted inside furniture, behind a display, or above a projector.

The USB-EX350-KIT also offers enhanced integration capabilities through the LAN connection on the host endpoint. Over the network, users can access advanced features including VBUS configuration for each device port, USB connection and power consumption monitoring to aid in system verification and troubleshooting, firmware updates, and IP to RS-232 translation for serial control of system devices.

"The USB-EX350-KIT overcomes the limitations of traditional cabling by allowing 5 Gbps 3.2 Gen 1 data to travel up to 330' between components," says Paul Krizan, Product Line Manager, Atlona. "In addition, the integrated network interface provides an unprecedented level of configuration, monitoring, and control capabilities not found in any other solution on the market."

For more information, please visit https://atlona.com/product/at-usb-ex350-kit/.

About Atlona

Atlona, a Panduit company, is a leading manufacturer of AV distribution, AV over IP, collaboration, and control solutions. Our core brand vision is to improve technology for the sharing of ideas, through innovative AV products used every day in a wide variety of commercial and educational applications. Atlona prioritizes quality, user experience, simplicity, and management in every product we develop. More information about Atlona is available at atlona.com.

About Panduit

Global connectivity leader Panduit Corp. creates innovative electrical and network infrastructure solutions for applications across the enterprise. Headquartered in Tinley Park, Ill. and operating in 112 worldwide locations, Panduit's technology leadership and robust ecosystem help support, sustain, and empower business growth in a connected world. panduit.com

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