News Release

New 4K Video Extenders Add Flexibility to Pro AV Installations
B127A-Series Extenders Send 4K Video Hundreds of Feet from the Source

Chicago, IL (April 6, 2021)—Tripp Lite, a global manufacturer of power protection and connectivity solutions, makes it easy to extend digital audio and 4K video hundreds of feet from the source in professional-grade installations.

Tripp Lite’s new B127A-series extenders send signals from a video source to a display up to 230 feet away via Cat6 cable. With the assistance of a signal repeater, the signals can travel up to 400 feet from the source. A daisy-chainable extender can be used with up to four transceivers, adding 230 feet at each level in the chain.

The B127A extenders support 3840 x 2160 (4K x 2K) video resolutions, 4:4:4 color and 7.1-channel surround sound. For compatibility with a wide variety of devices, the series includes transmitters for HDMI, DisplayPort and USB-C source devices and receivers for HDMI and DisplayPort displays. Each transmitter also accommodates a local HDMI display. The extenders support Power over Cable (PoC), which allows the Cat6 cable to carry power along with audio/video signals. PoC provides placement flexibility for the extenders because it eliminates the need for an extra outlet at one end of the installation.

“There is a demand for professional-grade AV solutions that support 4K resolutions and 4:4:4 color,” said David Posner, Vice President, Connectivity and Peripherals. “Tripp Lite’s B127A extenders meet these requirements, plus offer installers great flexibility with long distance ranges and options for different inputs and form factors.”

Key Features of Tripp Lite’s B127A 4K Video over Cat6 Extenders

- Extenders send 4K signals up to 230 ft. or up to 400 ft. with a signal repeater
- Models are available for a variety of inputs: HDMI (or DVI video with adapter), DisplayPort and USB-C
- Power over Cable (PoC) functionality allows placement flexibility
- Extenders are available with box, pigtail and wall-plate form factors
- Video source can be controlled from the display via IR control or a keyboard and mouse

Learn more about Tripp Lite’s B127A 4K Video over Cat6 Extenders. See Tripp Lite’s full line of video extenders at tripplite.com.

About Tripp Lite
Since 1922, Tripp Lite has established a global reputation for quality by providing reliable products and exceptional service to customers worldwide. From desktop to critical infrastructure, Tripp Lite products and solutions power and connect the computers, networking equipment and electronic devices that form the foundation of our digital world. Headquartered in Chicago, Tripp Lite manufactures UPS systems, cables, connectivity solutions, PDUs, racks, cooling solutions, KVM switches, console servers, charging stations, display mounts, surge protectors, power strips, network switches, power inverters and specialty products for data center, healthcare, government, education and digital signage applications. Learn more at tripplite.com.