WyreStorm CAB-UAOC-15-P 15m USB 3.2 GEN 2 10Gbps Active Optical Extension Cable

The CAB-UAOC-15 is an active optical cable supporting extension of USB signals ranging from 2.0 up to the 3.2 Gen 2 spec, meaning this cable can support 10Gbps at a distance of 15 meters (50ft). The CAB-UAOC-15 is great for connection of remote USB devices such as PTZ cameras, interactive touchscreens or smartboards, audio/video extension or simply high-speed data transfer over long distances. With the USB Male to USB Female design, you can connect and extend practically any USB peripheral device in seconds.

PLUG AND PLAY

The USB Type A Female connector allows universal compatibility with almost any USB device. Just simply connect the USB cable that came with your device to the CAB-UAOC-15 and you are up and running. No software or drivers required.

BACKWARDS COMPATIBLE

With compatibility for USB 2.0, you can rest assured that lower spec USB devices will still work. Many devices still utilize USB 2.0 such as cameras, speakerphones, and touchscreens. We have made sure that no matter the device you connect, it will work.

USB SUPERSPEED+

Supporting the USB 3.2 Gen 2 specification, send A/V or data signals at up to 10Gbps. That's equivalent to transferring a 10Gb file in 8 seconds or transmitting a 4K 60Hz 4:2:0 video signal from a computer or media player.

SAFETY RATED

Plenum, FT6 & CPR safety ratings allow the CAB-UAOC-15 to be installed in air plenums, ducts, walls, conduits, ceilings, or anywhere else a fire rating is required.

Features:

- Extends USB signals up to 15 meters (50ft)
- USB Type A male to Type A female connectors allow universal compatibility with USB devices
- Supports USB 3.2 Gen 2 spec allowing up to 10Gbps bandwidth
- Maximum power carry of 5v 900mA to remotely power USB devices. Average power consumption of common USB devices:
 - Mouse: 100mAFlash Drive: 100mAWebcam: 300mAKeyboard: 500mA
 - External Hard Drive: 900mA
- Compatible with USB 3.0 hubs to allow connection of multiple USB devices (combined power consumption of devices cannot exceed 5v 900mA)
- Backwards compatible with USB 2.0 specification
- Plenum, FT6 & CPR safety ratings for installation in air plenums, ducts, walls, conduits, ceilings, or anywhere else a fire rating is required
- Kevlar protected communication cores
- Fiber optic cores are ideal for use in environments with excessive EM or RF interference
- SUP (single use plastic) free packaging