



# USB 3.0 Active Optical Cable (AOC)

## Type C to Type A Plenum (CMP) Rated Cable

For HuddleSHOT and Other USB-C Applications

Vaddio's USB 3.0 AOC plenum-rated cables are active optical fiber cables that support the full bandwidth of USB 3.0. They can be used to extend all USB 3.0 connectivity products such as computers, PTZ cameras, digital signage and monitors beyond the typical three meter threshold. The cable is conveniently port-powered and does not utilize any bulky active chip repeaters, making it easy to install through conduits.



# Reliable Plenum-Rated USB 3.0 Connectivity

The Vaddio USB 3.0 Active Optical Cable is plug and play and requires no drivers - ideal for most Bring Your Own Device (BYOD) environments. It is compatible with HuddleSHOT® and most other USB 3.0 conferencing cameras.

## Features

- Composite Active Optical Cable (AOC) with USB type C to type A connectors designed with optical fibers and copper wire
- Rated SuperSpeed and carries up to 5 Gbps
- Transmits 4K, 30 Hz uncompressed video data
- Extends USB 3.0 connectivity up to 30 m (98.4 ft) without additional hardware or external power
- Plenum (CMP) rated cable jacket allows for ceiling, raised-floor and wall installations
- Slim cable design – approximately 4 mm diameter
- Maximum tensile strength: 40 kg (88.18 lbs) / 4 MPa
- No repeater hubs makes it easy to install through conduits
- Lighter weight compared to equivalent copper cable
- No external power required
- RF/EMF (radio frequency/electromagnetic fields) immunity lets you install the cable in electrically noisy environments
- Compatible with HuddleSHOT, USB 3.0/3.1 devices, self-powered USB 3.0/3.1 hubs and devices with external power supplies
- Not compatible with USB 2.0 devices
- UL, CE and FCC certified

## Ordering Information

Description	Worldwide
USB 3.0 Active Optical Cable, Type C to Type A – Plenum-rated, 8 m (26.2 ft)	440-1005-048
USB 3.0 Active Optical Cable, Type C to Type A – Plenum-rated, 15 m (49.2 ft)	440-1005-051
USB 3.0 Active Optical Cable, Type C to Type A – Plenum-rated, 30 m (98.4 ft)	440-1005-054



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