



## **USB 3.2 Gen 2 Type-C Device Active Optical Cable**

**AOC USB-C Male to USB-C Male, 10 m (33 ft.), CMP/CPR-rated, SuperSpeed+ USB, 10 Gbps, Data Transfer Only, Gold-plated Contacts, Black**

Part No.: [356206](#)

EAN-13: 0766623356206 | UPC: 766623356206

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### **USB C Active Optical Cable (AOC) - Type-C male to Type-C male - Get up to 10 Gbps data transfer speeds over extra-long distances**

The Manhattan USB 3.2 Gen 2 Type-C Device Active Optical Cable easily connects a USB-C device to a USB-C port. Sync music, photos or data with ultra-fast speeds up to 10 Gbps. Gold-plated contacts ensure superior-quality connectivity. The reversible USB-C connector will always fit, no matter which way you insert the cable.

### **Active optical technology for no interference and 10G without signal loss**

AOC technology offers several advantages over standard USB cables. Its smaller cable diameter ensures greater flexibility and maneuverability during installation into tight spaces. Plus, construction from fiber strands eliminates the risk of electromagnetic/radio frequency interference to give the best performance, stability and reliability. If you've noticed a slowdown during large data transfers between your devices, a USB 3.2 Gen 1 cable (formerly known as USB 3.0) with only 5 Gbps or even a USB 2.0 Type-C cable may be the bottleneck limiting performance in your entire system. This USB-C AOC cable from Manhattan lets you be sure that your setup gets the maximum data

throughput of 10 Gbps without any limitations, even over the longer range this cable provides.

## Features:

- USB-C male to USB-C male for connecting a USB-C device to a USB-C port
- USB 3.2 Gen 2 compliant with SuperSpeed+ transfer rates up to 10 Gbps, backward compatible with USB 3.0/USB 2.0
- Supports only USB data transfer - does not support USB charging or audio/video signals
- Fiber and copper-wire hybrid for a thinner cable, ideal for in-wall installations and narrow spaces
- Immune to EMI (electromagnetic interference) and RFI (radio frequency interference)
- CMP/CPR (plenum) rated
- Gold-plated contacts for corrosion-free connections
- Plug and play; requires no external power supply
- Compatible with Windows<sup>®</sup>, macOS<sup>®</sup>, Android<sup>™</sup>, iOS<sup>®</sup>, Chrome OS<sup>®</sup>, iPadOS<sup>®</sup> and Linux<sup>®</sup>
- Built-in, active amplifier circuitry
- Heavy-duty strain relief
- Three-year warranty

## Specifications:

### Standards and Certifications

- CE
- FCC
- CMP/CPR (plenum) rated
- RoHS
- REACH
- UKCA

### General

- Two USB-C 24-pin males
- Gold-plated contacts
- Fiber: OM3
- Molded PVC boot with strain relief
- Thermal plastic casing
- 28/21 AWG
- Length: 10 m (33 ft.)
- Other dimensions: 15 mm (width), 7.5 mm (height)

- Jacket OD: 4.5 mm ± 0.2 mm
- Net weight: 360 g (12.7 oz.)
- Gross weight: 400 g (14.11 oz.)

#### Operating Environment

- Operation temperature: 0 - 45°C (32 - 113°F)
- Operating humidity (non-condensing): 10 - 85%
- Storage temperature: -10 - 70°C (14 - 158°F)
- Storage humidity (non-condensing): 5 - 90%

#### Package Contents

- USB 3.2 Gen 2 Type-C Device Active Optical Cable

This cable is also available in 7.5 m (25 ft.) by the following model number:  
#356190



