

DVDO

DVDO-USBCAOC2-xxM

USB-C AOC Fiber Cables



DVDO-USBCAOC2-xxM are high performance Full-Featured USB-C Active Optical Cables (AOC) capable of transmitting A/V & data and providing power delivery.

They feature dual specifications that support different video resolutions and USB data transfer speeds: 8K60 4-Lane DP 2.1 Alt Mode + USB 2.0 at 480Mbps (Mode 1) or 4K60 2-Lane DP 1.4 Alt Mode + USB 3.2 at 10Gbps (Mode 2).

They are capable of passing up to 60 Watts for fast charging of personal devices such as laptops, tablets and phones.

They are available in length options of 5m/16ft, 10m/30ft and 15m/50ft.

Model	Length
DVDO-USBCAOC2-5M	(5m/16ft)
DVDO-USBCAOC2-10M	(10m/33ft)
DVDO-USBCAOC2-15M	(15m/50ft)

Features

- Video resolutions up to 8K60 with 40Gbps bandwidth
- Automatic dual mode:
 - Mode 1: up to 8K60 4-Lane DP 2.1 Alt Mode + USB 2.0 at 480Mbps “High Speed” (peripherals: conference cameras, speakerphones, KVM, hard drives)
 - Mode 2: up to 4K60 2-Lane DP 1.4 Alt Mode + USB 3.2 at 10Gbps “SuperSpeed+” (4K all-in-one / conference cameras, SSD storage)
- Power delivery up to 60W
- 6.5mm hybrid copper-fiber cable with TPE jacket
- 15kg / 33lbs max connector pulling strength
- EMI interference free
- No drivers or external power required

Technical Specifications

	8K60 4-Lane or 4K60 2-Lane DP Alt Mode Video & Audio
	USB 3.2 Gen 2 10Gbps Camera, Speakerphone, KVM & Storage Drive
	USB 2.0 480Mbps 4K Webcam, SSD Storage
	60W Laptops, Tablets & Phones