

MPN: MC-USB3.2CC05-8K-OP

USB-C to USB-C cable 5m, Premium fiber, Bidirectional. 10Gbps, 8K, 60W

Premium is a series of high-quality products within the MicroConnect brand, designed with premium materials, reliable performance, and a sharp modern design for professional connectivity solutions.

See the full Premium Assortment at the following link: https://www.eetgroup.com/inspiration/microconnect-premium



Premium Optic Fiber USB-C 3.2 Gen2x1 Bidirectional Cable, DP 4-LANE Full Functional, 10Gbps, 60W, 8K, 5m, Black

Experience the ultimate connectivity with our USB Type C AOC Cable, designed to deliver high-speed data transfer, stunning video quality, and powerful charging capabilities.

This cable features a full function Type-C mode that automatically switches between 4-lane DP2.1+USB2.0 and 2-lane DP1.4+USB3.2 10G modes. It also supports bi-directional data transfer at 10Gbps, ensuring fast and efficient performance.

- Backward Compatibility: Compatible with USB2.0 and USB1.1 devices, making it versatile for various setups
- Impressive Video Quality: Supports DP-Alt-Mode at 4K@60Hz and 8K@30Hz, providing crystal-clear visuals
- Power Delivery: Delivers up to 60W power up to 10 meters (40W for lengths over 10 meters), perfect for charging devices
- No External Power Needed: Operates without the need for external power sources, simplifying installation
- Robust Construction: Features 6 fiber and 8 copper wires, with a TPE jacket (VW-1) and a cable OD of 6.5mm for durability
- Advanced Chipset: Equipped with 8 chips (2 driver IC, 2 DP IC, 2 Hub IC, 2 MCU chip) for optimal functionality

Specifications

Features

Cable jacket material	Thermoplastic elastomer (TPE)
Cable length	5 m
Connector 1	USB C
Connector 1 form factor	Straight
Connector 1 gender	Male
Connector 2	USB C
Connector 2 form factor	Straight
Connector 2 gender	Male
Connector contacts plating	Gold
Connector housing material	Aluminum
Maximum data transfer rate	10000 Mbit/s
Plug and Play	Yes

Features	Product colour	Black
	USB Power Delivery up to	60 W
	USB version	USB 3.2 Gen 2 (3.1 Gen 2)
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)
Weight & dimensions	Cable diameter	6.5 mm

Other products in this series

Cable length	
5	MC-USB3.2CC05-8K-OP
7.5	MC-USB3.2CC075-8K-OP
10	MC-USB3.2CC10-8K-OP
15	MC-USB3.2CC15-8K-OP

Other images

