

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	Specifications
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

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

## Other products in this series

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

## Other images

