



USB 3.1 AOC Type-C Male to Type-C Male Cable 10G 3A - CMP - Black

USB-314AOC-xxMPL - Specifications

Description

This active optical USB 3.1 cable consists of a USB type-C male on both ends. It is capable of transferring data at 10Gbps and is typically used to connect USB 3.1 peripherals as well as charge and sync USB Type-C mobile devices. USB 3.1 is backwards compatible with previous generation USB devices and is also compatible with Thunderbolt™ 3 ports.

Features:

- Supports DP 2 lane 4K@30Hz video transmission
- Supports USB 3.1 Gen 2 10Gbps data transmission
- Backwards USB 2.0 & USB 1.1
- Support PD 60W (20V 3A) Power Delivery

Physical Characteristics

Color	Black
Connector Plating	Nickel Plated
Contact Plating	Gold Plated
Jacket Rating	CMP
Strain Relief	Molded

Connectors

Connector A	9-pin USB 3.1 Gen 2 Type-C SuperSpeed Male
Connector B	9-pin USB 3.1 Gen 2 Type-C SuperSpeed Male

Performance

Rating	USB 3.1 SuperSpeed – Gen 2
Speed	10 Gbps
Compatibility	Backwards Compatible Previous Generation USB (2.0 and 1.1)
Power	3 Amp
Power Delivery	Supported, PD 60W (20V 3A)

Approvals

CE, FCC, c(UL)	Yes - Cable
----------------	-------------

Environmental

RoHS, Reach	Yes
Conflict Minerals	Yes

Packaging Information

Package Quantity	1
------------------	---

Warranty Information

Warranty	3-Years
----------	---------

Cable Weights

5m	7.5m	10m
0.75 lbs (0.34 kg)	1.09 lbs (0.49 kg)	2.64 lbs (1.2 kg)

