

Device

## USB-328AOC-xxMPL - Specifications

## **Description**

This active optical USB 3.1 cable consists of a USB type-C male on one end and a USB A male on the other. 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<sup>™</sup> 3 ports.

## **Physical Characteristics**

Color
Fiber Wire
Diameter
Connector Plating
Contact Plating
Jacket Rating
Strain Relief
Operating Temperature
Connectors
Connector A
Connector B
Performance
Rating
Speed
Compatibility
Power Power Consumption Tensile strength
Crush resistance Minimum bending radius Minimum bending radius (dynamic) Wavelength Approvals CE FCC c(UL) Environmental RoHS Reach Conflict Minerals

30M / 45MBlack 2\*OM3-850nm4.8mmNickel Plated Gold Plated CMP Molded  $-20^{\circ}C \sim +50^{\circ}C$ 

Yes

Yes

Yes

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

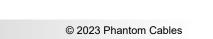
USB 3.1 SuperSpeed - Gen 2 10 Gbps Backwards Compatible Previous Generation USB (2.0 and 1.1) 5.5V 90mA ≤0.5W 200N 100N 20mm 20000 cycle 850nm Packaging Information Yes Package Quantity Yes Warranty Information Yes - Cable Warranty

1

3 Years

## **Cable Weights**

30m 45m 3.38 lbs (1.53 kg) 5.13 lbs (2.32 kg)





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