

USB 3.2 GEN 2x1 C-C 10G HYBRID AOC WITH POWER DELIVERY



Cosemi USB 3.2 Gen 2x1 C-C AOC cables are designed for today's portable peripheral devices that use a USB Type-C connector to transfer data and provide power. The Cosemi USB C-C AOC delivers superior performance while providing a reliable plug-and-play user experience.

FEATURES

Proprietary Cosemi Optical Engine

USB 3.2 Gen 2x1 full bandwidth of 10Gbps

Pre-assembled cable lengths up to 5m (16ft)

Patented AOC hybrid-cable with 5mm bend radius

Supports USB 2.0 & 3.2 in same cable up to 5m (16ft)

Provides charging or powering up to 60W & supports 3A fast charging of devices

Galvanically isolated USB3 signals



SPECIFICATIONS

CONNECTOR SPECIFICATIONS

Type: C (male) / C (male)

Contacts: Gold plated, long-life design

CABLE SPECIFICATIONS

O.D.: 4.8 mm

Jacket: PVC

MECHANICAL SPECIFICATIONS

Power: < 0.50 W (both sides)

Temp: 0 to 50C (operating)

SAFETY SPECIFICATIONS

Device: CE

EMI / EMC: FCC Class B, CISPR 32



ORDER INFORMATION

Description Cosemi 5m, USB-C to USB-C 3.2 Gen 2x1 (10Gbps) Cable, 60W Power Delivery AOC , 5 meters length

Part Number 028USH31CCMM-005M-001P
XXX= Length in meters

Cosemi AOC products carry a 1-year warranty