

# USB 3.1 GEN 2 C-C 10G HYBRID ACTIVE OPTICAL CABLES

Cosemi USB 3.1 Gen 2 C-C AOC cables are designed for current peripheral devices using the small USB Type-C connector. The Cosemi USB A-C AOC delivers superior performance while providing a reliable plug-and-play user experience.



## FEATURES

- Proprietary Cosemi Low Power High Bandwidth Chipset
- USB 3.1 Gen 2 and full bandwidth of 10Gbps
- Pre-assembled cable lengths up to 100m (300ft.)
- Patented AOC hybrid-cable with 5mm bend radius
- Supports USB 2.0 & 3.1 in same cable up to 50m (150ft)
- Does not support charging or powering of devices
- EMI (electromagnetic interference) protection

## 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	USB3.1 C-male/C-male, PVC jacket
Part Number	USB3.1-A-C-MM-(XXX)-P-CE
	XXX= Length in meters

Cosemi AOC products carry a 1-year warranty