

CP-AOCU32/AC

USB 3.2 GEN-2 Optical USB-A (M) to USB-C (M) Cable



CP-AOCU32/AC is a USB-A(M) to USB-C(M), USB 3.2 Gen-2 SuperSpeed+ cable providing throughput of up to 10Gbps when used with a USB 3.2 host and device. CP-AOCU32/AC is suitable for use with USB cameras, printers, webcams, speaker phones and more.

Note: This cable is for data transfer only, not for charging or ALT Mode Signal

FEATURES

True Plug-and-Play - No additional drivers needed

No External Power Needed - Pulls power from the USB source device

High Transfer Rates - Up to 10Gbps

USB Backward Compatibility - 1.1 (up to 50ft), 2.0, and 3.0

Hybrid Cable - Fiber and copper

Request that remote devices be self-powered

Varied Selection of Lengths - Available in versions of 3 to 15m (10 to 50ft)



TECHNICAL SPECIFICATIONS

General TYPE: USB 3.2 gen 2

MAX. DATA RATE: 10 Gbps

CONSTRUCTION Cable Type: 2 channel OM2 850 nm VCSEL array

Material: Bare Copper

PHYSICAL Connector A: USB 3.2 type-A male

Connector B: USB 3.2 type-C male

Long term crush resistance: 100N/100mm

Short term crush resistance: 500N/100mm

Short term tensile strength: 300N

Long term tensile strength: 150N

Cable Min Bending Radius: 20mm

JACKET Color: Black

Diameter: 4.8mm

Consumption: ≤0.5W

Environmental Conditions

Operating Temperature: -20 to 50°C

Storage Temperature: -40 to 70°C

Regulatory Compliance (Standards Compliance) Safety: CE/FCC

Flammability: CPR Eca rated

Environmental: REACH, RoHS



CONFIGURATIONS

CP-AOCU32/CA-25	USB 3.2 GEN-2 Optical USB-A to C Cable
CP-AOCU32/CA-35	USB 3.2 GEN-2 Optical USB-A to C Cable
CP-AOCU32/CA-50	USB 3.2 GEN-2 Optical USB-A to C Cable
CP-AOCU32/CA-66	USB 3.2 GEN-2 Optical USB-A to C Cable
CP-AOCU32/CA-98	USB 3.2 GEN-2 Optical USB-A to C Cable
CP-AOCU32/CA-131	USB 3.2 GEN-2 Optical USB-A to C Cable
CP-AOCU32/CA-164	USB 3.2 GEN-2 Optical USB-A to C Cable