CLS-AOCU32/AC

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

CLS−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. CLS−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, LSHF
	Environmental: REACH, RoHS

CONFIGURATIONS

CLS-AOCU32/AC-25	USB 3.2 GEN–2 Optical USB–A to C Cable
CLS-AOCU32/AC-35	USB 3.2 GEN–2 Optical USB–A to C Cable
CLS-AOCU32/AC-50	USB 3.2 GEN–2 Optical USB–A to C Cable
CLS-AOCU32/AC-66	USB 3.2 GEN–2 Optical USB–A to C Cable
CLS-AOCU32/AC-98	USB 3.2 GEN–2 Optical USB–A to C Cable
CLS-AOCU32/AC-131	USB 3.2 GEN–2 Optical USB–A to C Cable
CLS-AOCU32/AC-164	USB 3.2 GEN–2 Optical USB–A to C Cable