



50m USB 3.2 Gen 1 Type A to C Hybrid Cable

No.: 43397

Flexible positioning of a USB Type C device up to 50m away from the computer

Description

- 50m Active Optical USB 3.2 Gen 1 Cable, backwards compatible with USB 2.0
- Supports transfer rates up to 5Gbps, backwards compatible with USB 2.0 devices
- Aramid fibers for a robust cable structure
- Low RFI/EMI for sensitive environments
- 2 year warranty

The Lindy USB 3.2 Gen 1 Type A to C Hybrid Cable allows to deploy a USB Type C device up to 50m away from the computer whilst retaining SuperSpeed transfer rates of up to 5Gbps. It is typically used in meeting rooms and with video conference systems or webcams, which have their own power supply i.e. the Logitech Rally Camera.

This cable is designed for installation in walls, cable trays and through conduits. Aramid fibers ensure a robust cable structure and provide unparalleled strength and durability. The cable is CPR-certified, which means that the cable meets stringent fire safety regulations. Designed with low Radio Frequency Interference (RFI) and Electromagnetic Interference (EMI), this cable is suitable for sensitive environments where signal integrity is paramount.

Please note that this cable only works with self-powered devices and USB hubs with external power supplies.

Technical details

Connectors

- Connector A: USB Type A Male
- Connector B: USB Type C Male
- Power Consumption: 1.5W
- Housing Material: PVC
- Connector Plating: Nickel, Stainless Steel (Type C), SPCC + Nickel (Type A)
- Pin Construction: Copper Alloy + Mating Area Au
- Pin Plating: Gold Flash (Type C), Copper Alloy (Type A)
- Dimensions [approx.] WxDxH:
 - Type A: 47.5x8.2x18.5mm [1.87x0.32x0.73in]
 - Type C: 45x8.2x14.5mm [1.77x0.32x0.57in]

Cable Construction

- Length: 50m [164ft]
- Standard: USB 3.2 / 3.1 Gen 1
- Colour: Black

Type: Round
Jacket Diameter: 4.9mm [0.19in]
Jacket Material: TPE
Conductor Material: Bare Copper & Tinned Copper
Conductor Gauge: 24/28/30AWG
Shielding: AL Foil and Copper Braid

Specifications

Supported Bandwidth: 5Gbps
Nominal Attenuation: -
Minimum Bend Radius: Dynamic/Static: 25mm/12.5mm
Maximum Tensile Load: Long Term/Short Term: 100N/200N
Operating Temperature: -20°C to 70°C [-4°F - 158°F]
Storage Temperature: -30°C to 75°C [-22°F - 167°F]
Transmission Medium: USB 3.0 Fiber & USB 2.0 Copper Wire
Transmission Technology: Optical/Electrical

Miscellaneous

Packaging Type: Carton Box
Packaging Dimensions: 300x300x65mm [11.81x11.81x2.56in]
Net Weight: 2kg [4.4lb]
Gross Weight: 2.2kg [4.85lb]
Warranty (Years): 2
Product Compliance: CE, UKCA, FCC, RoHS, REACH & California Proposition 65

Packaging Contents

50m USB 3.2 Gen 1 Type A to C Hybrid Cable
Lindy manual

Purchasing Information

No.: 43397
EAN: 4002888433976

This product is also available in other lengths

43395 - 10m [32.81ft]
43396 - 25m [82.02ft]
43397 - 50m [164.04ft]