



30m Fibre Optic Hybrid USB Type C Cable, Audio / Video Only

No.: 38505

Creates a USB Type C Video & Audio connection over long distances

Description

- Combines copper and fibre optic cable for a hybrid, long distance USB Type C connectivity solution
- Supplied as a Type C Male to Male cable for Video & Audio data only
- Supports resolutions up to 4K UHD 3840x2160@60Hz with additional support for HDR
- No external power required
- 2 year warranty

Lindy's Fibre Optic Hybrid USB Type C Cables are the professional solution for the transmission of USB video and audio signals over longer distances. Combining the long-distance capabilities, flexibility and high EMI & RFI resistance of fibre optic cable with standard copper cabling, these hybrid cables are ideal for use in mission-critical AV setups or commercial installations. Supplied as a thin cable with a premium metal, narrow USB Type C connector, this cable can easily be installed through conduits and other narrow spaces with no damage caused to the internal cable structure.

Supporting all the features that come with the DP 1.2 specification, these cables deliver resolutions up to 4K UHD 3840x2160@60Hz, perfect for ensuring superior image quality in eye-catching retail displays, immersive AV installations at events or a responsive, crystal-clear solution in transportation signage. HDR support ensures a much wider colour gamut, greater contrasts and an enhanced brightness to provide eye-catching content even in outdoor or brightly lit scenarios.

Technical details

Connectors

- Connector A: USB Type C Male
- Connector B: USB Type C Male
- Housing Material: Zinc Alloy
- Connector Plating: Gold Plated
- Pin Construction: Brass
- Pin Plating: Gold Plated
- Dimensions [approx.] WxDxH: 39mmx15mmx7.5mm [1.55 in x0.59in x0.3in]

Cable Construction

- Length: 30m [98.42ft]
- Standard: DisplayPort 1.2
- Colour: Black
- Type: Round
- Jacket Diameter: 4.5mm [0.177in]

- Jacket Material: PVC
- Conductor Material: Tinned Copper

Specifications

- Supported Bandwidth: 21.6Gbps
- Maximum Resolution: 3840x2160@60Hz 4:4:4 10bit, 3840x2160@60Hz RGB 8bit
- Nominal Attenuation: -1dB~-2dB
- Minimum Bend Radius: 45mm [1.77in]
- Operating Temperature: 0°C - 50°C [32°F - 122°F]
- Storage Temperature: -25°C - 85°C [-13°F - 185°F]

Miscellaneous

- Packaging Type: Carton box
- Warranty [Years]: 2
- Certificated: CE, FCC, RoHS & REACH, California Proposition 65

Purchasing Information

- No.: 38505
- EAN: 4002888385053

This product is also available in other lengths

- 38501 - 5m [16.40ft]
- 38503 - 15m [49.21ft]
- 38505 - 30m [98.42ft]