20m Fibre Optic Hybrid Micro-HDMI 2.0 18G Cable with Detachable HDMI & DVI Connectors

No.: 38321

Creates a customisable, reliable Micro-HDMI, HDMI or DVI connection over long distances

Description

- Combines copper and fibre optic cable for a hybrid, long distance HDMI, Micro-HDMI & DVI connectivity solution
- Supplied as a Micro-HDMI Male to Male cable, with detachable HDMI & DVI connectors
- Supports HDMI 2.0 18G resolutions up to 4K@60Hz with additional support for HDR
- Premium, metal connectors
- 2 year warranty

Lindy's range of Fibre Optic Hybrid Micro-HDMI 2.0 18G Cables with detachable connectors are the professional solution for extending Micro-HDMI, HDMI & DVI signals over longer distances, with no requirement for additional adapters. Combining the flexibility and high EMI & RFI resistance of fibre optic cable with standard copper cabling, these hybrid cables are ideal for use in critical AV setups or commercial installations.

Supplied as a thin cable with a premium metal, narrow Micro-HDMI connector, this can be installed easily through conduit and other small spaces with no damage caused to the internal cable structure, while the detachable HDMI and DVI connectors can be added at the ends of the installation for connection to an even wider variety of displays and devices such as TVs, PCs or digital signage. This innovative design allows for a much wider range of connectivity solutions that can be customized freely by the user, including HDMI to DVI, HDMI to HDMI or DVI to a DVI display.

Supporting all the premium features that come with the HDMI 2.0 18G specification, these cables can deliver resolutions up to 4K at 60Hz, perfect for ensuring the best possible image quality in attention grabbing retail displays, immersive AV installations at events or a premium residential setup. 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: Micro-HDMI Male
- Connector B: Micro-HDMI Male
- Housing Material: Zinc Alloy
- Connector Plating: Gold Plated
- Pin Construction: Gold-Plated Brass
- Pin Plating: Gold Plated

- Dimensions (approx.) WxDxH:
    - Micro-HDMI Connector: 44.2x12.7x7.1mm (1.74x0.5x0.28in)
    - HDMI Connector: 48.2x20x10mm (1.9x0.79x0.39in)
    - DVI Connector: 43x40x14.5mm (1.69x1.57x0.57in)

Cable Construction

- Length: 20m (65.62ft)
- Standard: HDMI 2.0
- Colour: Black
- Type: Round
- Jack Diameter: 6mm (0.24in)
- Jack Material: PVC
- Conductor Material: Gold Plated Copper
- Conductor Gauge: 24AWG
- Shielding: Aluminium Mylar

Specifications

- Supported Bandwidth: 18Gbps
- Maximum Resolution: 4096x2160@60Hz 4:4:4 8bit
- Nominal Attenuation: -1dB~-2dB
- Minimum Bend Radius: 60mm (2.36in)
- Operating Temperature: 0°C - 50°C (32°F - 122°F)
- Storage Temperature: -20°C - 85°C (-4°F - 185°F)

Miscellaneous

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

Purchasing Information

- No.: 38321
- EAN: 4002888383219

This product is also available in other lengths

- 38320 - 10m (32.81ft)
- 38321 - 20m (65.62ft)
- 38322 - 30m (98.42ft)
- 38323 - 40m (131.23ft)
- 38324 - 50m (164.04ft)
- 38325 - 70m (229.66ft)
- 38326 - 100m (328.08ft)

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