



Product Data Sheet

Lindy Fibre Optic Hybrid Micro-HDMI 18G Cable

Description



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 customised 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.

Multi-channel audio support including Dolby True HD and Dolby Atmos, also provides a more encompassing audio experience for the listener, complimenting the high quality video on display.

Product	SKU
LINDY FIBRE OPTIC HYBRID MICRO-HDMI 18G CABLE	LIN-38321



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Key Benefits

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

Technical Specification

Lindy Fibre Optic Hybrid Micro-HDMI 18G Cable Specification

Connectors	Conductor Material: Gold Plated Copper
Connector A: Micro-HDMI Male (with Detachable DVI-D & HDMI Connector)	Conductor Gauge: 24AWG
Connector B: Micro-HDMI Male (with Detachable DVI-D & HDMI Connector)	Shielding: Aluminium Mylar
Housing material: Zinc Alloy	Specifications
Connector plating: Gold Plated	Supported Bandwidth: 18Gbps
Pin construction: Gold-Plated Brass	Maximum Resolution: 4096x2160@60Hz 4:4:4 8bit
Pin Plating: Gold Plated	Nominal Attenuation: -1dB~-2dB
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)	Minimum Bend Radius: 20mm (0.79in)
Cable Construction	Operating Temperature: 0°C - 50°C (32°F - 122°F)
Length: 10m, 20m, 30m, 40m, 50m, 70m, 100m	Storage Temperature: -20°C - 85°C (-4°F - 185°F)
Standard: HDMI 2.0	Miscellaneous
Colour: Black	Packaging Type: Carton box
Type: Round	Warranty (Years): 2
Jack Diameter: 6mm (0.24in)	Certified: CE, UKCA, FCC, RoHS, REACH & California Proposition 65
Jack Material: PVC	