



10m USB 2.0 A/B Active Cable

No.: 42761

10m USB 2.0 Extension for direct device connection

Description

- 10 metre USB 2.0 Active Repeater Cable
- Supports transfer rates up to 480Mbps
- Ideal for direct device connection
- Plug & Play installation
- 2 year warranty

The Lindy USB 2.0 Active Cable uses built-in active electronics to extend the cable length of a USB 2.0 device by an additional 10m whilst continuing to support data transfer rates of up to 480Mbps. With USB A male and USB B male connectors this product allows Type B devices like printers to be connected directly at longer distances and ensures flexible positioning.

The Lindy USB 2.0 Active Extension Cable is compatible with all USB Type A equipped computers. The cable's unique and slim design allows easy installation due to the active electronics that are housed in a small cable mould - an advantage over other active USB leads which use bulky connectors.

It is recommended that this extender is used with low power or self powered USB peripherals and not high power consuming devices.

Please note: This product contains 2 USB 2.0 hubs, which needs to be considered if the product is deployed in a larger installation in connection with other devices.

Technical details

Connectors

- Connector A: USB Type A Male
- Connector B: USB Type B Male
- Power: -
- Housing Material: Plastic
- Connector Plating: Front: Gold / Back: Nickel
- Pin Construction: Brass
- Pin Plating: Gold Flash
- Dimensions [approx.] WxDxH:
 - USB A Male: 14x41x6mm [0.55x1.61x0.24in]
 - USB B Male: 10x41x10mm [0.39x1.61x0.39in]
 - Repeater: 10mm [diameter], length: 52.5mm [2.07in]

Cable Construction

- Length: 10m [32.8ft]

Standard: USB 2.0
Colour: Black
Type: Round
Jacket Diameter: 5mm +/-0.15mm (0.2in +/- 0.01in)
Jacket Material: Half matt PVC low toxic
Conductor Material: Tinned Copper
Conductor Gauge: 26/20AWG
Shielding: AL Mylar and braid

Specifications

Supported Bandwidth: 480 Mbps

Nominal Attenuation:

[0.064 MHz, -0.08 dB]

[0.256MHz, -0.11 dB]

[0.512MHz, -0.13 dB]

[0.772 MHz, -0.15 dB]

[1 MHz, -0.2 dB]

[4 MHz, -0.39 dB]

[8 MHz, -0.57 dB]

[12 MHz, -0.76 dB]

[24 MHz, -0.95 dB]

[48 MHz, -1.35dB]

[96 MHz, -1.9 dB]

[200 MHz, -3.2 dB]

[400 MHz, -5.8 dB]

Minimum Bend Radius: 26mm (1.02in)

Maximum Tensile Load: -

Operating Temperature: 0°C - 50°C (32°F - 122°F)

Storage Temperature: -20°C - 60°C (-4°F - 140°F)

Transmission Medium: Twisted Pair

Transmission Technology: USB 2.0

Miscellaneous

Packaging Type: Polybag

Packaging Dimensions: 236x50x255mm (9.29x1.97x10.04in)

Net Weight: 0.372 (0.82lb)

Gross Weight: 0.382kg (0.84lb)

Warranty (Years): 2

Product Compliance: CE, FCC, RoHS & REACH, CP65, TAA

Package Contents

10m USB 2.0 Active Cable 10m

Purchasing Information

No.: 42761

EAN: 4002888427616

This product is also available in other lengths

42762 - 15m (49.21ft)