



10m USB 3.0 Active Extension

Part No.: 43156

Description

- 10 metre USB 3.0 Active Extension Repeater Lead
- Supports transfer rates up to 5Gbps
- For even greater distances simply connect 2 cables in series
- Plug & Play
- 2 year warranty

The Lindy USB 3.0 Active Extension Cable uses built-in active electronics to extend the cable length of a USB 3.0 device by an additional 10m whilst continuing to support data transfer rates of up to 5Gbps. With its USB A male and USB A female connector it allows Type A devices such as storage devices, webcams and other Type A devices to be connected at longer distances to PCs, laptops and tablets, while also ensuring flexible positioning. Up to 2 extension cables can be chained together to achieve a distance of 20m.

The Lindy USB 3.0 Active Extension Cable is compatible with all USB Type A equipped computers. With plug and play functionality, this extension cable can be installed quickly and with minimum fuss, ideal for both professional and first time users. The USB active extension cable also features a DC socket for connecting an external power supply (5V 2A, not included) when using USB peripherals which have higher power requirements.

Information about USB 3.0, 3.1 & 3.2

USB 3.0, USB 3.1 and USB 3.2 PCs, cables and devices are all compatible with each other, when using either a USB Type A or USB Type C host interface.

USB 3.0, USB 3.1 Gen 1 and USB 3.2 Gen 1 all support data transfer rates up to 5 Gbps.

USB 3.1 Gen 2 and USB 3.2 Gen 2 both support data transfer rates up to 10 Gbps.

Technical details

Connectors

- Connector A: USB Type A Male
- Connector B: USB Type A Female
- Power: 3.5/1.35mm DC Connector
- Housing Material: Plastic
- Connector Plating: Nickel
- Pin Construction: Copper
- Pin Plating: Golden
- Dimensions (approx.) WxDxH:
 - USB A Male: 16x37x9.8mm (0.63x1.46x0.39in)
 - USB A Female: 32x85x10mm (1.26x3.35x0.39in)

Cable Construction

- Length: 10m (32.81ft)
- Standard: USB 3.1 Gen 1 / 3.0
- Colour: Black
- Type: Round
- Jacket Diameter: 6mm (0.24in)
- Jacket Material: PVC
- Conductor Material: Tinned Copper
- Conductor Gauge: 28/28/22AWG
- Shielding: 85% Aluminium magnesium braid

Specifications

- Supported Bandwidth: 5 Gbps
- Nominal Attenuation:
 - (100 MHz, -1.5 dB)
 - (1.25 GHz, -5.0 dB)
 - (2.5 GHz, -7.5 dB)
 - (7.5 GHz, -25 dB)
- Minimum Bend Radius: 60mm (2.36in)
- Maximum Tensile Load: -
- Operating Temperature: 0°C - 55°C (32°F - 131°F)
- Storage Temperature: -20°C - 70°C (-4°F - 185°F)
- Transmission Medium: Twisted Pair
- Transmission Technology: USB 3.1 Gen 1 / 3.0

Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 324x335mm (12.76x13.19in)
- Net Weight: 0.515kg (1.14lb)
- Gross Weight: 0.6kg (1.32lb)

- Warranty (Years): 2
- Certificated: CE, FCC, RoHS & REACH

Packaging Content

- USB 3.0 Active Extension 10m

Purchasing Information

- No.: 43156
- EAN: 4002888431569

This product is also available in other lengths

- 43156 - 10m (32.81ft)

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