



10m USB 3.0 Active Cable Slim

No.: 43227

10m USB 3.0 Extension for direct device connection

Description

- 10 metre USB 3.0 Active Repeater Cable
- Supports transfer rates up to 5Gbps
- Ideal for direct device connection
- Plug & Play installation
- 2 year warranty

The Lindy USB 3.0 Active 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 USB A male and USB B male connectors this product allows Type B devices such as printers to be connected directly at longer distances and ensures flexible positioning.

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. 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, unless they have their own power supply.

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 B Male
- Power: -
- Housing Material: PVC
- Connector Plating: Nickel plated shell
- Pin Construction: Phosphor Bronze
- Pin Plating: Gold 3µm

- Dimensions (approx.) WxDxH:
 - USB A Male: 15.5x35x7.8mm (0.61x1.38x0.31in)
 - USB B Male: 12.2x35x13.5mm (0.48x1.38x0.53in)

Cable Construction

- Length: 10m (32.8ft)
- Standard: USB 3.1 Gen 1 / 3.0
- Colour: Black
- Type: Round
- Jacket Diameter: 5.5mm (0.22in)
- Jacket Material: PVC
- Conductor Material: Tinned Copper
- Conductor Gauge: 28/28/24AWG
- Shielding: Copper Braid 65%

Specifications

- Supported Bandwidth: 5 Gbps
- Nominal Attenuation: 100MHz-7.5GHz < -25db
- Minimum Bend Radius: 55mm (2.2in)
- Maximum Tensile Load: 8N
- Operating Temperature: 0°C - 50°C (32°F - 122°F)
- Storage Temperature: -40°C - 85°C (-40°F - 185°F)
- Transmission Medium: Twisted Pair
- Transmission Technology: USB 3.0

Miscellaneous

- Packaging Type: Carton Box
- Packaging Dimensions: 230x198x63mm (9.06x7.8x2.48in)
- Net Weight: 0.4kg (0.88lb)
- Gross Weight: 0.528kg (1.16lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS & REACH

Packaging Content

- USB 3.0 Active Cable Slim 10m
- Lindy Manual

Purchasing Information

- No.: 43227
- EAN: 4002888432276