



## 5m USB 3.0 Active Extension

Part No.: 43155

### Description

- 5 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 5m 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.

The Lindy USB 3.0 Active Extension Cable is compatible with all USB Type A equipped computers. It is certified by Google to provide a long distance active connection between the ASUS Chromebox and USB camera in a Google Hangouts Meet hardware installation, perfect for use in boardrooms and other video conferencing scenarios.

### 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: -
- Housing Material: Plastic
- Connector Plating: Gold 3 $\mu$
- Pin Construction: Brass
- Pin Plating: Gold 15 $\mu$
- Dimensions (approx.) WxDxH:
  - USB A Male: 16x48x6mm (0.63x1.89x0.24in)
  - USB A Female: 24x46x12mm (0.94x1.81x0.47in)

### Cable Construction

- Length: 5m (16.4ft)
- Standard: USB 3.1 Gen 1 / 3.0
- Colour: Black
- Type: Round
- Jacket Diameter: 5.5mm (0.22in)
- Jacket Material: Matt PVC
- Conductor Material: Tinned Copper
- Conductor Gauge: 28AWG+24AWG
- Shielding: AL Mylar

### Specifications

- Supported Bandwidth: 5 Gbps
- Nominal Attenuation:
  - 1.5dB/2M@1GHz
  - 5.0dB/2M@1.25GHz
  - 7.5dB/2M@2.5GHz
  - 25dB/2M@7.5GHz
- Minimum Bend Radius: 55mm (2.17in)
- Maximum Tensile Load: 1500PSI min
- Operating Temperature: 0°C - 60°C (32°F - 140°F)
- Storage Temperature: 0°C - 70°C (32°F - 158°F)
- Transmission Medium: Twisted Pair
- Transmission Technology: USB 3.1 Gen 1 / 3.0

### Miscellaneous

- Packaging Type: Polybag
- Packaging Dimensions: 236x255mm (9.29x10.04in)
- Net Weight: 0.22kg (0.49lb)
- Gross Weight: 0.289kg (0.52lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS & REACH

## Packaging Content

- USB 3.0 Active Extension 5m

## Purchasing Information

- No.: 43155
- EAN: 4002888431552

This product is also available in other lengths

- 43155 - 5m (16.4in)

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