



## 20m USB 2.0 Active Extension

No.: 42631

### Description

- 20 metre USB 2.0 Active Extension Repeater Lead
- Supports transfer rates up to 480Mbps
- For even greater distances simply connect 2 cables in series
- Plug & Play
- 2 year warranty

The Lindy USB 2.0 Active Extension Cable uses built-in active electronics to extend the cable length of a USB 2.0 device by an additional 20m whilst continuing to support data transfer rates of up to 480Mbps. With its USB A male and USB A female connector it allows multiple 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 40m.

The Lindy USB 2.0 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.

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

### Technical details

#### Connectors

- Connector A: USB Type A Male
- Connector B: USB Type A Female
- Power: -
- Housing Material: Plastic
- Connector Plating: Front: Golden
- Pin Construction: Copper
- Pin Plating: Golden
- Dimensions (approx.) WxDxH:
  - USB A Male: 15.7x39x8mm (0.62x1.54x0.31in)
  - USB B Female: 24x53x12mm (0.94x2.09x0.47in)

#### Cable Construction

- Length: 20m (65.62ft)
- Standard: USB 2.0
- Colour: Transparent Grey
- Type: Round

- Jacket Diameter: 4.7mm (0.19in)
- Jacket Material: PVC
- Conductor Material: Tinned Copper
- Conductor Gauge: 26/20AWG
- Shielding: 65% Aluminium magnesium 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: 30mm (1.18in)
- 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: Carton Box
- Packaging Dimensions: 152x141x96mm (5.98x5.55x3.78in)
- Net Weight: 0.6kg (1.32lb)
- Gross Weight: 0.687kg (1.51lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS & REACH

### Packaging Content

- USB 3.0 Active Extension 20m

### Purchasing Information

- No.: 42631
- EAN: 4002888426312

### This product is also available in other lengths

- 42915 - 5m (16.4ft)
- 42630 - 10m (32.81ft) with hub