



## 10m USB 2.0 Active Cable

No.: 42761

### 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.

### 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)

#### 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: 220x235x20mm (8.66x9.25x0.79in)
- Net Weight: 0.372 (0.82lb)
- Gross Weight: 0.382kg (0.84lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS & REACH

#### **Packaging Content**

- 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)