



## 5m USB 3.1 C/A Active Extension

No.: 43270

### Description

- 5 metre USB 3.1 Active Extension Repeater Lead
- Supports transfer rates up to 5Gbps
- DC socket for connection of an optional external power supply
- Plug & Play
- 2 year warranty

The Lindy USB 3.1 Active Extension Cable uses built-in active electronics to extend the cable length of a USB 3.1 device by an additional 5m whilst continuing to support fast and efficient data transfer rates of up to 5Gbps. With a reversible Type C input connector and Type A female port, this extension cable allows Type A devices such as pen drives, cameras or smartphones to be connected at longer distances with no compromise on data transfer speeds, ideal for when the Type C device is hard to repeatedly access or when connecting USB devices that are required at a distance such as boardroom webcams.

Compatible with all USB 3.1 Type C and Thunderbolt 3 equipped computers, this is a perfect extension tool for the latest laptops, Macbooks and Type C computers which, with plug and play functionality, can be installed quickly and with minimum fuss. The USB active extension cable also features a DC socket for connecting an external power supply (not included) when using USB peripherals which have higher power requirements.

### Technical details

#### Connectors

- Connector A: USB Type C Male
- Connector B: USB Type A Female
- Power: 3.5/1.35mm DC Connector
- Housing Material: Aluminium
- Connector Plating: Nickel plated shell
- Pin Construction: Copper
- Pin Plating: Gold
- Dimensions (approx.) WxDxH:
  - USB C Male: 11.65x36x6.5mm (0.46x1.42x0.26in)
  - USB A Female (housing): 28.6x45x14.1mm (1.13x1.77x0.56in)

#### Cable Construction

- Length: 5m (16.4ft)
- Standard: USB 3.1 Gen 1 / 3.0

- Colour: Black
- Type: Round
- Jacket Diameter: 4.6mm (0.18in)
- Jacket Material: PVC
- Conductor Material: Tinned Copper
- Conductor Gauge: 28AWG+28AWG+22AWG
- Shielding: 85% Tinned Copper

#### **Specifications**

- Supported Bandwidth: 5Gbps
- Nominal Attenuation: -
- Minimum Bend Radius: 36mm (1.42in)
- Maximum Tensile Load: -
- Operating Temperature: 0°C to 40°C (32°F - 104°F)
- Storage Temperature: -10°C to 60°C (14°F - 140°F)
- Transmission Medium: Twisted Pair
- Transmission Technology: USB 3.1 Gen 1 / 3.0

#### **Miscellaneous**

- Packaging Type: Carton Box
- Packaging Dimensions: 165x165x30mm (6.5x6.5x1.18in)
- Net Weight: 0.198kg (0.44lb)
- Gross Weight: 0.253kg (0.56lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS & REACH

#### **Packaging Content**

- USB 3.1 C/A Active Extension 5m

#### **Purchasing Information**

- No.: 43270
- EAN: 4002888432702