



## USB 3.1 C/C Active Extension 5m

No.: 43271

### 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 C female port, this extension cable allows Type C devices such as flash drives, smartphones or tablets to be connected at longer distances with no compromise on data transfer speeds, ideal for when the Type C input device is hard to repeatedly access or when connecting USB devices that can be used at a distance such as multi-interface Type C hubs. 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. With plug and play functionality, this extension cable 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 MaleConnector B: USB Type C 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 Malé: 11.65x36x6.5mm (0.46x1.42x0.26in)
  - USB C Female (housing): 28.6x45x14.1mm (1.13x1.77x0.56in)

#### **Cable Construction**

- Length: 5m (16.4ft)
- Standard: USB 3.1 Gen 1 / 3.0
- Colour: BlackType: Round
- Jack Diameter: 4.6mm (0.18in)
- Jack Material: PVC
- Conductor Material: Tinned Copper

- Conductor Gauge: 28AWG+28AWG+22AWGShielding: 85% TC

#### **Specifications**

- Supported Bandwidth: 5Gbps
  Nominal Attenuation: Minumum 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)
  Netto Weight: 0.198kg (0.44lb)
  Gross Weight: 0.253kg (0.56lb)
  Warranty (Years): 2
  Certificated: CE, FCC, RoHS & REACH

## **Purchasing Information**

- No.: 43271
- EAN: 4002888432719

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