



## 5m USB 3.2 USB-C to C Active Cable, 10Gbps, 8K60, 100W PD

No.: 43308

5m USB 3.2 Gen 2 Data & Video Extension

### Description

High-performance USB-C connectivity over 5 metres, ideal for meeting rooms, flexible workspaces, and extended desk setups

Supports USB 3.2 data transfer speeds up to 10Gbps for fast, stable performance with modern devices

Enables high-resolution video via DisplayPort Alternate Mode (DP 1.4), supporting up to 8K60 and 4K120

Delivers up to 100W USB Power Delivery (20V 5A) and maintains consistent signal quality with active cable technology

Backed by a 2-year warranty for added peace of mind

USB active cables allow users to extend the connection distance between two USB devices. These cables feature integrated active electronics to boost the signal for high speed data transfer.

The Lindy USB 3.2 Gen 2 Active Cable uses built-in active electronics to extend the cable length of a USB 3.2 device by an additional 5m whilst continuing to support fast and efficient data transfer rates of up to 10Gbps as well as Displayport 1.4 Alternate Mode. It combines data, video and USB Power Delivery into one cable which makes it a great solution for use in modern meeting rooms and classrooms when connecting LFDs and touchpanels.

When sending DP 1.4 signals, only USB 2.0 up to 480Mbps can be supported. USB 3.2 Gen 2 with data rates up to 10Gbps can be achieved when sending DP 1.2 signals with resolutions up to 4K 60Hz. The cable also supports Power Delivery up to 100W (20V / 5A). Compatible with USB 3.2 Type C/Thunderbolt 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.

### Technical details

#### Connectors

Connector A: USB Type C Male

Connector B: USB Type C Male

Power: PD 5A/20V (100W)

Housing Material: TPE

Connector Plating: Nickel plated

Pin Construction: Copper

Pin Plating: Gold

Dimensions (approx.) WxDxH: 41x12.4x8.8mm (1.61x0.49x0.35in) each

**Cable Construction**

Length: 5m (16.4ft)  
Standard: USB 3.2 / 3.1 Gen 2  
Colour: Black  
Type: Round  
Jacket Diameter: 6mm (0.24in)  
Jacket Material: TPE, PP  
Conductor Material: Tinned Copper  
Conductor Gauge: 28AWG+30AWG+32AWG+26AWG+20AWG  
Shielding: 80%

**Specifications**

Supported Bandwidth: 10Gbps  
Maximum Resolution: UHD 8K 7680x4320@60Hz including 4K 4096x2160@120Hz  
Nominal Attenuation: -26Db@5GHz  
Minimum Bend Radius: 120mm (4.72in)  
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 3.2 / 3.1 Gen 2

**Miscellaneous**

Packaging Type: Polybag  
Packaging Dimensions: 236x255mm (9.29x10.04in)  
Net Weight: 0.21kg (0.46lb)  
Gross Weight: 0.23kg (0.49lb)  
Warranty (Years): 2  
Product Compliance: CE, FCC, RoHS & REACH, CP65

**Packaging Content**

5m Active USB 3.2 Gen 2 C/C Cable  
Lindy manual

**Purchasing Information**

No.: 43308  
EAN: 4002888433082