



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

No.: 43439

8m USB 3.2 Gen 2 Data & Video Extension

Description

8 metre USB 3.2 Gen 2 Active Cable for data and video extension

Data transfer rates up to 10Gbps

Supports DisplayPort 1.4 Alternate Mode and video resolutions up to UHD 8K 7680x4320@60Hz with DSC including 4K 4096x2160@120Hz

Supports Power Delivery up to 100W (20V 5A)

3 year warranty

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 8m 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.<

Please note: Power delivery performance may vary depending on the quality of the available power supply, as this cable's extended length can affect performance when used with a low quality power supply.

Technical details

Connectors

Connector A: USB Type C Male

Connector B: USB Type C Male

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

Housing Material: TPE, PP

Connector Plating: Nickel plated

Pin Construction: Copper

Pin Plating: Gold

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

Cable Construction

Length: 8m [26.25ft]

Standard: USB 3.2 / 3.1 Gen 2

Colour: Black

Type: Round

Jacket Diameter: 6.2mm [0.24in]

Jacket Material: TPE

Conductor Material: Tinned Copper

Conductor Gauge: 28AWG+28AWG+32AWG+26AWG+20AWG

Shielding: 80% Tinned Copper

Specifications

Supported Bandwidth: 10Gbps

Maximum Resolution: UHD 8K 7680x4320@60Hz with DSC including 4K 4096x2160@120Hz

Nominal Attenuation: -24.6Db@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]

Miscellaneous

Packaging Type: Polybag

Packaging Dimensions: 236x255mm [9.29x10.04in]

Net Weight: 0.5kg [1.1lb]

Gross Weight: 0.516kg [1.135lb]

Warranty (Years): 3

Product Compliance: CE, FCC, RoHS & REACH, CP65

Packaging Content

8m Active USB 3.2 Gen 2 C/C Cable

Lindy manual

Purchasing Information

No.: 43439

EAN: 4002888434393

This product is also available in other lengths

43348 - 3m [9.84ft]

43308 - 5m [16.4ft]