

1m USB 3.2 Type C to C Cable, 20Gbps, Black Line

Part No.: 36906



Description

- Entry level USB 3.2 Gen 2x2 Type C to C, 3A (60W), cable for home and small office applications
- SuperSpeed USB 20Gbps - supports data transfer speeds up to 20Gbps and DisplayPort Alternate Mode
- Robust PVC housing, nickel plated connectors, gold plated contacts
- Triple shielded cable, corrosion resistant tinned copper conductors
- 10 year warranty

The Black Line USB 3.2 Type C to C cables from Lindy's Cable Lines concept are entry level connection solutions, perfect for home and small office use.

Black Line USB 3.2 Type C to C cables feature triple shielded construction with tinned copper conductors for premium performance and corrosion resistance. Nickel plated connectors and gold plated contacts maintain signal integrity and reliability.

USB bandwidths up to 20Gbps are supported for rapid transfer of large data volumes. It supports DisplayPort Alternate Mode at max. 4K 60Hz.

USB Type C features a reversible connector, so no matter which orientation the cable is inserted, a connection will always be found. This connector allows a fully bi-directional cable with automatic host and device negotiation.

Black Line USB 3.2 Type C to C cables are available in the following lengths: 0.5m, 1m and 1.5m.

We have adapted the naming of our USB 3 cables to follow the updated USB specification.

USB 3.0 and USB 3.1 Gen 1 have been renamed to USB 3.2 Gen 1, supporting data transfer up to 5Gbps

USB 3.1 and USB 3.1 Gen 2 are now called USB 3.2 Gen 2, supporting data transfer rates up to 10 Gbps

USB 3.2 Gen 2x2 is a new standard, supporting data transfer rates up to 20 Gbps

USB 3.0, USB 3.1 and USB 3.2 PCs, cables and devices are all compatible with each other, when using either a USB Type A or USB Type C host interface.

Technical details

Connectors

- Connector A: USB 3.2 Type C Male
- Connector B: USB 3.2 Type C Male
- Housing Material: PVC
- Shielding in head shell: Copper foil
- Connector Plating: Nickel
- Pin Construction: Copper
- Pin Plating: Gold
- Dimensions (approx.) WxDxH: 11.0x25.5x7.3mm (0.43x1.00x0.29in)

Cable Construction

- Length: 1m (3.28ft)
- Standard: USB 3.2 Gen 2x2
- Power Delivery: -
- Max. Power: 60W (20V 3A, Standard Power Range (SPR))
- Colour: Black
- Type: Round
- Jacket Diameter: 4.5mm (0.18in)
- Jacket Material: PVC
- Conductor Material: Tinned Copper
- Conductor Gauge Power: 24AWG
- Conductor Gauge Data: 32AWG
- Shielding: Tinned Copper Braid 86%

Specifications

- Supported Bandwidth: 20Gbps
- Maximum Resolution: 4K 4096x2160@60Hz
- Nominal Attenuation: 0.5Mhz – 15Ghz < 40dB
- Minimum Bend Radius: 45mm (1.77in)
- Operating Temperature: 0°C - 40°C (32°F - 104°F)
- Storage Temperature: 0°C - 70°C (32°F - 158°F)

Miscellaneous

- Packaging Type: Polybag
- Warranty (Years): 10
- Product Compliance: RoHS, REACH, California Proposition 65 & UL

Purchasing Information

- No.36906
- EAN: 4002888369060

This product is also available in other lengths

- 36905 - 0.5m (1.64ft)
- 36906 - 1m (3.28ft)
- 36907 - 1.5m (4.92ft)

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