



0.5m USB 3.2 Type C to C Cable, 20Gbps, Black Line Part No.: 36905

# 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
- · Robust PVC housing, nickel 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 fully featured, entry level high resolution 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 connectors and gold plated contacts maintain signal integrity and reliability.

USB bandwidths up to 20Gbps are supported for rapid transfer of large data volumes.

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
- Connector Plating: Nickel
- Pin Construction: Phosphor Bronze
- Pin Plating: 24K Gold plated
- Dimensions (approx.) WxDxH: 11.0x25.5x7.3mm (0.43x1.00x0.29in)

### Cable Construction

- Length: 0.5m (1.64ft)
- Standard: USB 3.2 Gen 2x2
- Colour: Black
- Type: Round
- Jacket Diameter: 4.5mm (0.18in)
- Jacket Material: PVC
- Conductor Material: Tinned Copper
- Conductor Gauge Power: 26AWG
- Conductor Gauge Data: 32AWG
- Shielding: Tinned Copper Braid 75%

# Specifications

- Supported Bandwidth: 20Gbps
- Maximum Resolution: -
- Nominal Attenuation: 0.5Mhz 15Ghz < 40db
- Minimum Bend Radius: 45mm (1.77in)
- Operating Temperature: -20°C 80°C (-4°F 176°F)
- Storage Temperature: -25°C 85°C (-13°F 185°F)
- ATC Approved: -

# Miscellaneous

- Packaging Type: Polybag
- Warranty (Years): 10
- Certificated: CE, UKCA, RoHS, REACH, UL

# **Purchasing Information**

- No.36905
- EAN: 4002888369053

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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