



# 0.5m USB 3.2 Type C to Micro-B Cable, 5Gbps, Anthra Line

No.: 36620

USB Type C Male to Micro-B Male

### Description

- Professional choice USB 3.2 Gen 1 Type C to Micro-B cable for commercial and high performance AV and IT installations
- SuperSpeed USB supports data transfer speeds up to 5Gbps (USB 3.0, USB 3.1 Gen 1)
- Robust PVC housing, gold plated contacts and nickel plated connectors
- Triple shielded cable, corrosion resistant tinned copper conductors
- 10 year warranty

The Anthra Line USB 3.2 Type C to Micro-B cables from Lindy's Cable Lines concept are the professional choice for high performance connections in commercial AV and IT installations.

They are premium connections that feature triple shielded construction with tinned copper conductors for performance and corrosion resistance. High quality gold plated contacts and nickel plated connectors maintain optimal signal integrity and maximum reliability.

USB bandwidths up to 5Gbps 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

 $Anthra\ Line\ USB\ 3.2\ Type\ C\ to\ Micro-B\ cables\ are\ available\ in\ the\ following\ lengths:\ 0.5m,\ 1m,\ 2m\ and\ 3m.$ 

#### Information about USB generations

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.

#### Connectors

- Connector A: USB 3.2 Type C Male
- Connector B: USB 3.2 Type Micro-B Male
- Housing Material: PVC
- Connector Plating: Nickel
- Pin Construction:
  - C: High conductivity copper
  - Micro-B: Brass
- Pin Plating: Gold
- Dimensions (approx.) WxDxH:
  - C: 10.8x32x7.8mm (0.43x1.26x0.31in)
  - Micro-B: 15.8x31.8x7.8mm (0.62x1.25x0.31in)

#### **Cable Construction**

- Length: 0.5m (1.64ft)
- Standard: USB 3.2 Gen 1
- Colour: Black
- Type: Round
- Jacket Diameter: 4.3mm (0.17in)
- Jacket Material: PVC
- Conductor Material: Tinned Copper
- Conductor Gauge Power: 22AWG
- Conductor Gauge Data: 30AWG
- Shielding: Copper Braid 82%
- Shielding in connector head shell: Copper foil

#### **Specifications**

- Supported Bandwidth: 5Gbps
- Maximum Resolution: -
- Nominal Attenuation: 100-2500MHz < 20dB
- Minimum Band Radius: 25mm (0.98in)
- 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
- Certificated: RoHS, REACH, California Proposition 65, UL

## **Purchasing Information**

- No.: 36620
- EAN: 4002888366205

## This product is also available in other lengths

- 36620 0.5m (1.64ft)
- 36621 1m (3.28ft)
- 36622 2m (6.56ft)
- 36623 3m (9.84ft)

## © LINDY 2022