



## 0.5m USB 2.0 Type Micro-B to Micro-B OTG Cable

No.: 31758

0.5m USB 2.0 Type Micro-B to Micro-B OTG Cable

### Description

- USB 2.0 Type Micro-B Male to Micro-B Male cable for On-The-Go power and data transfer
- Features coloured connectors for better differentiation
- Cable construction with copper conductors, aluminium braid and a protective PVC jacket
- USB 2.0, Supports data transfer speeds of up to 480Mbps, backwards compatible with USB 1.1
- 10-year warranty

The Lindy USB Type Micro-B to Micro-B OTG cable enables a direct connection between two Micro-USB devices, with one device being the host and the other being the peripheral.

The connectors feature different colours for better differentiation. The red marked connector is the OTG host and should therefore be connected to the device which should serve as a host. Please note that the cable does only work in one direction.

The cable is compatible with many devices featuring a USB Type Micro-B port, such as smartphones, cameras, E-Bike computers, drones. It can e.g. be used to connect a smartphone to an E-Bike computer to charge or to transfer images from a camera directly to the smartphone.

Lindy USB Type Micro-B to Micro-B OTG Cables are available in the following lengths: 0.5m, 1m and 2m.

### Technical details

#### Connectors

- Connector A: USB 2.0 Type Micro-B Male
- Connector B: USB 2.0 Type Micro-B Male
- Housing Material: PVC
- Shielding in head shell: -
- Connector Plating: Nickel
- Pin Construction: Copper Alloy
- Pin Plating: Gold
- Dimensions [approx.] WxDxH: 22.75x10.2x6mm [0.9x0.4x0.24in]

#### Cable Construction

- Length: 0.5m [1.64ft]

- Standard: USB 2.0
- Colour: Black
- Type: Round
- Jacket Diameter: 3.5mm (0.14in)
- Jacket Material: PVC
- Conductor Material: Copper
- Conductor Gauge Power: 28AWG
- Conductor Gauge Data: 28AWG
- Shielding: Aluminium Magnesium Braid

#### **Specifications**

- Supported Bandwidth: 480Mbps
- Nominal attenuation: 1-400MHz < 5.8dB
- Minimum Bend Radius: 42mm (1.65in)
- Operating Temperature: -10°C - 40°C (14°F - 104°F)
- Storage Temperature: -20°C - 70°C (-4°F - 158°F)

#### **Miscellaneous**

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

#### **Purchasing Information**

- No.: 31758
- EAN: 4002888317580

#### **This product is also available in other lengths**

- 31758 - 0.5m (1.64ft)
- 31759 - 1m (3.28ft)
- 31760 - 2m (6.56ft)