



## 0.8m Thunderbolt 3 Cable, passive

No.: 41558

Connect Thunderbolt 3 devices at up to 40Gbps

### Description

- Connects to Thunderbolt 3 devices and transfers data with bandwidths up to 40Gbps
- Supports resolutions up to 5K or dual 4K@60Hz
- Supports Power Delivery up to 100W
- Daisy chain up to 6 Thunderbolt 3 devices
- 2 year warranty

The Lindy 0.8m Thunderbolt 3 Cable provides the full Thunderbolt 3 specification with data transfer rates up to 40 Gbps. It is backwards compatible and delivers up to 10Gbps for USB 3.1 devices. It supports connecting a 5K or dual 4K UHD displays for stunning contrast and colour depth.

Peer-to-Peer networking up to 10Gbps with multiple Thunderbolt 3 notebooks is also possible. This cable is Thunderbolt certified and can supply 100W of power delivery for Thunderbolt 3 and USB Type C devices.

### Technical details

#### Connectors

- Connector A: Thunderbolt 3 USB Type C Male
- Connector B: Thunderbolt 3 USB Type C Male
- Housing Material: PA46
- Connector Plating: Nickel plated
- Pin Construction: C7025
- Pin Plating: Nickel plated
- Dimensions [approx.] WxDxH: 12.4x9.2x3.29mm [0.49x0.36x0.13in]

#### Cable Construction

- Length: 0.8m [2.6ft]
- Standard: Thunderbolt 3
- Colour: Black
- Type: Round
- Jacket Diameter: 4.6mm [0.18in]
- Jacket Material: TPE
- Conductor Material: Tinned Copper
- Conductor Gauge: 30AWG
- Shielding: Tinned Copper braid, 85%

#### Specifications

- Supported Bandwidth: 40Gbps, bidirectional
- Maximum Resolution: 4096x2160@120Hz, 5120x2880@60Hz
- Power Delivery: PD 3.0 up to 100W [20V 5A]

- Supported protocols:
  - PCIe 3.0 (4 lanes)
  - DP 1.2 (8 lanes)
- Special Features:
  - Thunderbolt Networking up to 10Gbps (Peer-to-Peer)
  - Daisy Chain up to 6 Thunderbolt devices
- Nominal Attenuation: 100MHz -1 Db, 2.5GHz -2.6 Db, 5.0 GHz -4.5 Db, 10GHz-7.0dB, 15GHz -11 Db
- Minimum Bend Radius: 12.5mm (0.49in)
- Operating Temperature: 0 - 50°C (32°F - 122°F)
- Storage Temperature: -20 - 85°C (-4°F - 185°F)

#### **Miscellaneous**

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

#### **Purchasing Information**

- No.: 41558
- EAN: 4002888415583

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