



1m Thunderbolt 4 Cable, 40Gbps, passive

No.: 31120

Connect Thunderbolt 4 devices at up to 40Gbps

Description

- Connects to Thunderbolt 4 devices and transfers data with bandwidths up to 40Gbps
- Supports single 8K or dual 4K@60Hz
- Supports Power Delivery up to 100W (20V 5A)
- Supports PCIe at 32Gbps for storage speeds up to 3,000Mbps
- 2 year warranty

The Lindy 1m Thunderbolt 4 Cable provides the full Thunderbolt 4 specification with data transfer rates up to 40 Gbps. It is backwards compatible and delivers up to 20Gbps for USB 3.2 devices. It supports connecting a 8K or dual 4K UHD displays for stunning contrast and colour depth.

This cable is Thunderbolt certified and can provide 100W (5A) of power to Thunderbolt 4 and USB Type C devices using the most efficient power delivery profiles.

Technical details

Connectors

- Connector A: Thunderbolt 4 USB Type C Male with E-Mark
- Connector B: Thunderbolt 4 USB Type C Male
- Housing Material: Stainless Steel
- Connector Plating: Nickel
- Pin Construction: Copper alloy
- Pin Plating: Gold
- Dimensions (approx.) WxDxH: 12.35x20.7x6.5mm (0.49x0.81x0.26in)

Cable Construction

- Length: 1m (3.28ft)
- Standard: Thunderbolt 4
- Colour: Black
- Type: Round

- Jacket Diameter: 4.6mm (0.18in)
- Jacket Material: TPE
- Conductor Material: Copper
- Conductor Gauge Power: 24AWG
- Conductor Gauge Data: 30/34AWG
- Shielding: Tinned Copper Braid with Foil

Specifications

- Supported Bandwidth: 40Gbps, bidirectional
- Maximum Resolution: 4096x2160@120Hz, 7680x4320@60Hz
- Power Delivery: PD 3.0 up to 100W (20V 5A)
- Supported Protocols: PCIe 5.0, DisplayPort 2.0, USB 4, USB 3.2, USB 2.0
- Nominal Attenuation: 100Mhz - 1db, 2.5GHz - 4.2db, 5GHz - 6db, 10GHz - 7.5db, 15GHz - 11db
- Minimum Band Radius: 46mm (1.81in)
- Operating Temperature: 0°C - 50°C (32°F - 122°F)
- Storage Temperature: -20°C - 85°C (-4°F - 185°F)

Miscellaneous

- Packaging Type: Polybag
- Warranty (Years): 2
- Certificated: RoHS, REACH, California Proposition 65

Purchasing Information

- No.: 31120
- EAN: 4002888311205