



1m Thunderbolt 5 Cable, 80Gbps, Passive

No.: 31130

Connect Thunderbolt 5 devices at up to 80Gbps

Description

- Connects to Thunderbolt 5 devices and transfers data with bandwidths up to 80Gbps, with Bandwidth Boost mode supporting up to 120Gbps
- Supports multiple 8K displays or three 4K@144Hz displays
- Supports Power Delivery up to 240W (48V 5A)
- Supports PCIe Gen 4 at 64Gbps for storage speeds up to 6,000Mbps
- 2 year warranty

The Lindy 1m Thunderbolt 5 Cable provides the full Thunderbolt 5 specification with data transfer rates up to 80 Gbps in bi-directional mode, and up to 120 Gbps in Bandwidth Boost mode. It is backwards compatible with previous Thunderbolt versions and USB standards. It supports connecting multiple 8K displays, three 4K UHD displays at 144Hz, or a single display at up to 540Hz in Full HD for stunning contrast and color depth.

This cable is Thunderbolt certified and can provide up to 240W of power to Thunderbolt 5 and USB Type-C devices using the most efficient power delivery profiles. It utilizes the latest PAM-3 signaling technology to achieve these high speeds even with existing connectors and passive cables up to 1 meter in length.

Technical details

Connectors

- Connector A: Thunderbolt 5 USB Type C Male with E-Mark
- Connector B: Thunderbolt 5 USB Type C Male
- Housing Material: PC
- Shielding in head shell: Tinplate
- Connector Plating: Nickel
- Pin Construction: Copper
- Pin Plating: Gold
- Dimensions [approx.] WxDxH: 12.35x22.7x6.5mm [0.49x0.89x0.26in]

Cable Construction

- Length: 1m [3.28ft]
- Standard: Thunderbolt 5
- Power Delivery: PD 3.1 up to 240W [48V 5A]
- Colour: Black
- Type: Round
- Jacket Diameter: 4.6mm [0.18in]
- Jacket Material: TPE
- Conductor Material: Copper

Conductor Gauge Power: 24AWG

Conductor Gauge Data: 30AWG

Shielding: Tinned Copper Braid

Specifications

Supported Bandwidth: 80Gbps

Maximum Resolution: 2 x 7680x4320@60Hz

Nominal Attenuation: -

Minimum Bend Radius: 46mm (1.18in)

Operating Temperature: 10°C - 40°C (50°F - 104°F)

Storage Temperature: -10°C - 50°C (14°F - 122°F)

Miscellaneous

Packaging Type: Polybag

Warranty (Years): 2

Product Compliance: RoHS, REACH, California Proposition 65

Purchasing Information

No.: 31130

EAN: 4002888311304

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