



31130

WEB PICS



TITLE EN

1m Thunderbolt 5 Cable, 80Gbps, Passive

SHORT DESCRIPTION EN

- 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.



LONG DESCRIPTION EN

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