

3.3ft (1m) Thunderbolt 4 Cable - 40Gbps - 100W PD - 4K/8K Video - Intel-Certified Thunderbolt Cable - Compatible w/ USB4/Thunderbolt 3/USB 3.2/USB Type-C/DisplayPort

Product ID: TBLT4MM1M



This Thunderbolt 4 (40 Gbps) cable enables Thunderbolt 4 signals over USB Type-C connectors. Deliver video, data, and up to 100W of Power Delivery to Thunderbolt, USB, and DisplayPort devices.

This cable supports data transfer of 40 Gbps when connected to a Thunderbolt 4, Thunderbolt 3, or USB4-compatible source and device. It is capable of transferring photo and video files four times faster than standard USB 3.2 gen 2 (10Gbps) cables.

The Thunderbolt 4 cable is compatible with all USB Type-C devices and can be used to charge and sync mobile devices. In addition, this cable can be used to connect and power USB-C laptops, such as MacBook and Chromebook, and USB-C peripherals such as portable hard drives and docking stations.

The cable supports full-8K 60Hz video and DisplayPort 1.4a, and is compatible with DisplayPort displays. Use it to connect a docking station to laptop, or a laptop to a display

This Thunderbolt 4 cable delivers up to 100W of Power Delivery to charge a laptop or power a display, and 15W for bus-powered devices such as hard drive enclosures.

The cable can be used to daisy chain up to 6 Thunderbolt 4 enabled devices, such as laptops for peer-to-peer 10GbE networking. In addition, connect two Thunderbolt 4 laptops to transfer/migrate data.

Certifications, Reports and Compatibility



Applications

Features

- **HIGH PERFORMANCE:** 3.3ft/1m Thunderbolt 4 cable supports 40 Gbps, 8K video, and 100W power; USB Type-C to Type C connectors offer universal compatibility with Thunderbolt 3 & 4, USB4, and other USB-C devices
- **THUNDERBOLT CERTIFIED:** Intel Thunderbolt certified for guaranteed compatibility with Thunderbolt hosts and devices; DisplayPort 1.4a with DSC supports up to 8K 60Hz or dual 4K 60Hz; Compliant with PCI Express 3.0 (32 Gbps) for external PCIe devices
- **QUALITY CONSTRUCTION:** Nickel-plated connectors with PVC strain reliefs for durability; Coaxial wire with braided alloy shield for enhanced EMI protection; Durable TPE outer jacket is environmentally friendly, non-toxic, halogen-free, and RoHS compliant
- **APPLICATIONS:** Versatile connectivity w/Thunderbolt 4 & USB-C laptops, M1/M2/M3 Pro/Max MacBooks, iPad Pro (5th gen and up), docks, 4K/8K UHD monitors, external PCIe chassis/storage drives; Low-latency performance w/Thunderbolt networking & audio devices
- **SPECS:** 3.3ft (1m); Black; Thunderbolt 4 (40 Gbps); USB4 (40 Gbps), USB 3.2 Gen 2 (10 Gbps); DisplayPort 1.4a w/ DSC; 8K 60Hz or Dual 4K 60Hz; PCIe 3.0; 100W PD; 30/34 AWG (Coaxial/Twisted Pair); Cable Outer Diam.: 0.18in (4.6mm)

Hardware

| | |
|---------------------------|--------------------------------|
| Warranty | 2 Years |
| Active or Passive Adapter | Passive |
| Connector Plating | Nickel |
| Cable Jacket Material | TPE - Thermoplastic Elastomers |

Performance

| | |
|-----------------------------|---------------------------|
| Video Revision | DisplayPort 1.4 |
| Maximum Data Transfer Rate | 40 Gbps |
| Maximum Digital Resolutions | 8K 60Hz |
| Type and Rate | Thunderbolt 4 - 40 Gbit/s |
| | Thunderbolt 3 - 40 Gbit/s |
| | USB 3.2 Gen 2 - 10 Gbit/s |
| | USB 3.0 - 5 Gbit/s |

Connector(s)

Connector A 1 - Thunderbolt 4 (USB 4.0)

Connector B 1 - Thunderbolt 4 (USB 4.0)

Power

Power Delivery 100W

Environmental

Operating Temperature 10C to 40C (50F to 104F)

Storage Temperature -10C to 50C (14F to 122F)

Humidity 85% RH

Physical Characteristics

Color Black

Cable Length 3.3 ft [1 m]

Cable OD 0.2 in [4.6 mm]

Product Length 3.3 ft [1.0 m]

Product Width 0.5 in [1.2 cm]

Product Height 0.3 in [6.5 mm]

Weight of Product 1.5 oz [43.0 g]

Packaging Information

Package Quantity 1

Package Length 7.0 in [17.8 cm]

Package Width 3.3 in [8.3 cm]

Package Height 1.1 in [2.8 cm]

Shipping (Package) Weight 1.8 oz [52.0 g]

What's in the Box

Included in Package 1 - 1m Thunderbolt 4 USB-C Cable

Warranty Information

Warranty

2 Years

**Product appearance and specifications are subject to change without notice.*

