

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 with Thunderbolt 4 and USB-C laptops, docking stations, 4K/8K UHD monitors, external PCIe chassis and storage drives; Delivers optimal low-latency performance with Thunderbolt networking and 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 |
| | 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 | 0.1 in [2.4 mm] |
| Weight of Product | 1.5 oz [43.0 g] |

Packaging Information

| | |
|---------------------------|------------------|
| Package Quantity | 1 |
| Package Length | 8.7 in [22.0 cm] |
| Package Width | 5.0 in [12.8 cm] |
| Package Height | 0.8 in [2.0 cm] |
| Shipping (Package) Weight | 1.4 oz [40.0 g] |

What's in the Box

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



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

