



**Tripp Lite**  
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## Thunderbolt 3 Passive Cable (M/M) - 20 Gbps, 5A 100W Power Delivery, 4K/60 Hz, 1.5 m (5 ft.), Black

MODEL NUMBER: MTB3-01M5-5A-B



Connects 2 Thunderbolt 3 devices, including MacBooks and Chromebooks, for charging them or transmitting 4K video at 20 Gbps speeds.

### Features

**Passive Cable Connects Thunderbolt 3 Devices, Including MacBooks and Chromebooks** This Thunderbolt 3 cable allows you to connect one Thunderbolt 3-enabled device to another, including MacBooks, Ultrabooks, Chromebooks, external hard drives and docking stations. It transmits full 4K x 2K (3840 x 2160 at 60 Hz) DisplayPort video and works with existing DisplayPort monitors. The cable's 1.5-meter length makes it easy to carry in your briefcase or laptop bag for quick video connections and file transfers on the go.

**Charges Devices and Transfers Data 2 Times Faster Than USB 3.1 Gen 2** The MTB3-01M5-5A-B supports bidirectional Thunderbolt 3 data transfer speeds up to a whopping 20 Gbps, which is twice as fast as USB 3.1 Gen 2. The PD Charging cable also provides power output up to 5 amps (100 watts), which is sufficient for fast-charging, syncing and powering most large-capacity devices.

**Reversible Thunderbolt 3 Connectors Attach in Either Direction** Unlike traditional USB cables that connect in only one direction, the reversible Thunderbolt 3 male connectors plug into a Thunderbolt 3 or USB-C port in either direction for a fumble-free connection every time. Note: both ends must be connected to a Thunderbolt 3 port to achieve 20 Gbps transfer speeds.

### Highlights

- Thunderbolt 3 cable is compatible with all USB-C and Thunderbolt 3 devices
- Supports Thunderbolt 3 speeds up to 20 Gbps—2x faster than USB 3.1 Gen 2
- Provides 5A (100W) power output for charging and powering large-capacity mobile devices
- Reversible Thunderbolt 3 plugs connect in either direction for immediate no-fuss use
- Plug-and-play operation with no software required for easy, immediate installation

### Applications

- Connect your laptop to a docking station or hub with a USB-C or Thunderbolt 3 port
- Bridge two Thunderbolt 3-enabled notebooks for migrating data or setting up a peer-to-peer network
- Stream 4K video from your MacBook or Chromebook to a monitor or television with a DisplayPort input
- Connect a DisplayPort monitor or laptop to an external GPU box for playing graphics-intensive 4K video games

### System Requirements

- Devices with Thunderbolt 3 or USB-C ports (20 Gbps speeds possible only through Thunderbolt 3)

### Package Includes

- MTB3-01M5-5A-B Thunderbolt 3 Cable, M/M, 1.5 m, Black

## Specifications

| OVERVIEW   |                          |
|------------|--------------------------|
| UPC Code   | 037332242020             |
| Technology | DisplayPort; Thunderbolt |
| VIDEO      |                          |



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|                                                |                               |
|------------------------------------------------|-------------------------------|
| Max Supported Video Resolution                 | 3840 x 2160 (4K x 2K) @ 60 Hz |
| <b>POWER</b>                                   |                               |
| Power Consumption (Watts)                      | 0.02                          |
| USB Power Delivery (PD) Charging Support       | Yes                           |
| USB Power Delivery (PD) Charging Specification | 2.0                           |
| Power Consumption Detail                       | Under 20mW                    |
| <b>PHYSICAL</b>                                |                               |
| Color                                          | Black                         |
| Cable Jacket Color                             | Black                         |
| Cable Outer Diameter (OD)                      | +/- 4.8 mm                    |
| Cable Length (ft.)                             | 5                             |
| Cable Length (m)                               | 1.52                          |
| Cable Length (in.)                             | 59.1                          |
| Cable Length (cm)                              | 150                           |
| <b>ENVIRONMENTAL</b>                           |                               |
| Operating Temperature Range                    | 32 to 122F (0 to 50C)         |
| Storage Temperature Range                      | -4 to 185F (-20 to 85C)       |
| Relative Humidity                              | 25% ~ 85% RH                  |
| Power Provided to Connected Device(s)          | 5A (100W) Power Delivery      |
| <b>CONNECTIONS</b>                             |                               |
| Side A - Connector 1                           | THUNDERBOLT 3 (Type-C MALE)   |
| Side B - Connector 1                           | THUNDERBOLT 3 (Type-C MALE)   |
| Connector Plating                              | Nickel                        |
| <b>FEATURES &amp; SPECIFICATIONS</b>           |                               |
| Data Transfer Rate                             | 20 Gbps                       |
| Displayport Specification                      | 1.2                           |
| High Voltage                                   | No                            |
| Locking Plug                                   | No                            |
| <b>STANDARDS &amp; COMPLIANCE</b>              |                               |
| Product Certifications                         | UL Listed                     |



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|                                     |                                     |
|-------------------------------------|-------------------------------------|
| Product Compliance                  | RoHS; CE (Europe); REACH; FCC (USA) |
| <b>WARRANTY</b>                     |                                     |
| Product Warranty Period (Worldwide) | 3-year limited warranty             |

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