# Thunderbolt 3 Passive Cable (M/M) - 20 Gbps, 5A 100W Power Delivery, 4K/60 Hz, 1M (3.28 ft.), Black

MODEL NUMBER: **MTB3-01M-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 one-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 MTB3-01M-5A-B cable 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

- MTB3-01M-5A-B Thunderbolt 3 Cable, M/M, 1 m, Black

# Specifications

| | |
|---|---|
| **OVERVIEW** | |
| UPC Code | 037332241993 |
| Technology | DisplayPort; Thunderbolt |
| **VIDEO** | |

| | |
|---|---|
| Max Supported Video Resolution | 3840 x 2160 (4K x 2K) @ 60 Hz |
| **POWER** | |
| 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 |
| **CONNECTIONS** | |
| Side A - Connector 1 | THUNDERBOLT 3 (Type-C MALE) |
| Side B - Connector 1 | THUNDERBOLT 3 (Type-C MALE) |
| Connector Plating | Nickel |
| **PHYSICAL** | |
| Color | Black |
| Cable Jacket Color | Black |
| Cable Outer Diameter (OD) | +/- 4.8 mm |
| Cable Length (ft.) | 3.3 |
| Cable Length (m) | 1.01 |
| Cable Length (in.) | 39 |
| Cable Length (cm) | 100 |
| Unit Dimensions (hwd / in.) | 0.000 x 0.000 x 0.000 |
| **ENVIRONMENTAL** | |
| Operating Temperature Range | 32° to 122°F (0° to 50°C) |
| Storage Temperature Range | -4° to 185°F (-20° to 85°C) |
| Relative Humidity | 25% ~ 85% RH |
| Power Provided to Connected Device(s) | 5A (100W) Power Delivery |
| **FEATURES & SPECIFICATIONS** | |
| Data Transfer Rate | 20 Gbps |
| High Voltage | No |
| Locking Plug | No |
| Displayport Specification | 1.2 |
| **STANDARDS & COMPLIANCE** | |
| Product Certifications | UL Listed |

| | |
|---|---|
| Product Compliance | RoHS; CE (Europe); REACH; FCC (USA) |
| **WARRANTY & SUPPORT** | |
| Product Warranty Period (Worldwide) | 3-year limited warranty |
| Product Warranty Period (International) | 3-year limited warranty |

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