



#### **Important Note**

This cable can only be used to stream 4K video when used with a Thunderbolt-3 enabled monitor. A USB-C or DisplayPort input will not support video transmission.

# Thunderbolt 3 Active Cable (M/M) - 40 Gbps, 5A 100W Power Delivery, 4K/60 Hz, 1M (3.28 ft.), Black

# MODEL NUMBER: MTB3-01M-5A-AB











Connects 2 Thunderbolt 3 devices, including MacBooks and Chromebooks, for charging them or transmitting 4K video at 40 Gbps speeds.

#### **Features**

Active Cable Connects Thunderbolt 3 Devices, Including MacBooks and ChromebooksThis 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 when used with Thunderbolt 3-enabled 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 4 Times Faster Than USB 3.1 Gen 2The MTB3-01M-5A-AB supports bidirectional Thunderbolt 3 data transfer speeds up to a sizzling 40 Gbps, which is four times as fast as USB 3.1 Gen 2, making it an ideal cable for downloading 4K video files and transmitting them to a 4K monitor or television with a Thunderbolt 3-enabled input. Transceivers in each connector regulate the transfer of data throughout the entire length of the active cable. The PD Charging 2.0 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 DirectionUnlike 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 40 Gbps transfer speeds.

# Specifications

#### **OVERVIEW**

# **Highlights**

- Thunderbolt 3 cable is compatible with all USB-C and Thunderbolt 3 devices
- Supports Thunderbolt 3 speeds up to 40 Gbps—4x 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 3enabled 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 Thunderbolt 3-enabled input
- Connect a DisplayPort monitor or laptop to an external GPU box for playing graphicsintensive 4K video games

#### **System Requirements**

 Devices with Thunderbolt 3 or USB-C ports (40 Gbps speeds possible only through Thunderbolt 3)

# **Package Includes**

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





UPC Code	037332242006	
Technology	Thunderbolt	
POWER		
Power Consumption (Watts)	1.5	
USB Power Delivery (PD) Charging Support	Yes	
USB Power Delivery (PD) Charging Specification	2.0	
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)	+/- 4.75 mm	
Cable Length (ft.)	3.3	
Cable Length (m)	1.01	
Cable Length (in.)	39.4	
Cable Length (cm)	100	
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	40 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 (International)	3-year limited warranty

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