

### **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 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 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**

## **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



OVERVIEW	
UPC Code	037332242006
Technology	Thunderbolt
Toolinology	The first state of the first sta
POWER	
Power Consumption (Watts)	1.5
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	2.0
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
CONNECTIONS	
Side A - Connector 1	THUNDERBOLT 3 (Type-C MALE)
Side B - Connector 1	THUNDERBOLT 3 (Type-C MALE)
Connector Plating	Nickel
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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