

Thunderbolt 3 Passive Cable (M/M) - 20 Gbps, 5A 100W Power Delivery, 4K/60 Hz, 2M (6.56 ft.), Black

MODEL NUMBER: **MTB3-02M-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 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 and works with existing DisplayPort monitors. The cable's two-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 2The MTB3-02M-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 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 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

- MTB3-02M-5A-B Thunderbolt 3 Cable, M/M, 2 m, Black

Specifications

OVERVIEW	
UPC Code	037332242037
Technology	Thunderbolt
VIDEO	



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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 20 mW
PHYSICAL	
Color	Black
Cable Jacket Color	Black
Cable Outer Diameter (OD)	+/- 4.8 mm
Cable Length (ft.)	6.6
Cable Length (m)	2.01
Cable Length (in.)	78.74
Cable Length (cm)	200
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
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	20 Gbps
High Voltage	No
Locking Plug	No
Displayport Specification	1.2
STANDARDS & COMPLIANCE	
Product Certifications	UL Listed



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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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