

Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

Thunderbolt 3 Passive Cable (M/M) - 20 Gbps, 5A 100W Power Delivery, 4K/60 Hz, 2 m (6.6 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 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 twometer 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 MTB3-02M-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 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 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 DisplayPort 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 (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	
INPUT		
Cable Length (ft.)	6.6	
Cable Length (m)	2	
Cable Length (in.)	78.74	
Cable Length (cm)	200	
PHYSICAL		
Cable Outer Diameter (OD)	+/- 4.8 mm	
Color	Black	
ENVIRONMENTAL		
Operating Temperature Range	32 to 122F (0 to 50C)	
Storage Temperature Range	-4 to 185F (-20 to 85C)	
Relative Humidity	25% ~ 85% RH	
Power Consumption (Watts)	Under 20 mW	
Power Provided to Connected Device(s)	5A (100W) Power Delivery	
CONNECTIONS		
Side A - Connector 1	(1) USB C (MALE)	
Side B - Connector 1	(1) USB C (MALE)	
Connector Plating	Nickel	
FEATURES & SPECIFICATIONS		
Max Supported Video Resolution	3840 x 2160 (4K x 2K) @ 60 Hz	
Displayport Specification	1.2	



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USB Power Delivery (PD) Charging Support	Yes	
Technology	Thunderbolt; USB 3.1 (Gen 2)	
USB Power Delivery (PD) Charging Specification	2.0	
YES/NO WEB CATEGORY PAGE FILTERS		
Video Transmission Supported	Yes	
SPECIAL FEATURES		
Data Transfer Rate	20 Gbps	
High Voltage	No	
Heavy-Duty	No	
Locking Plug	No	
CERTIFICATIONS		
Certifications	Tested to RoHS, REACH, CE, FCC and UL	
WARRANTY		
Product Warranty Period (International)	3-year limited warranty	

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