

Thunderbolt 3 Active Cable (M/M) - 40 Gbps, 5A 100W Power Delivery, 4K/60 Hz, 2 m (6.6 ft.), Black

MODEL NUMBER: MTB3-02M-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 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 4 Times Faster Than USB 3.1 Gen 2

The MTB3-02M-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 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 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 40 Gbps transfer speeds.

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 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 (40 Gbps speeds)



possible only through
Thunderbolt 3)

Package Includes

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

Specifications

OVERVIEW	
UPC Code	037332242013
INPUT	
Cable Length (ft.)	6.6
Cable Length (m)	2
Cable Length (in.)	78.74
Cable Length (cm)	200
PHYSICAL	
Cable Outer Diameter (OD)	+/- 4.75 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)	1.5
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	
USB Power Delivery (PD) Charging Support	Yes



Technology	Thunderbolt
USB Power Delivery (PD) Charging Specification	2.0
YES/NO WEB CATEGORY PAGE FILTERS	
Video Transmission Supported	Yes
SPECIAL FEATURES	
Data Transfer Rate	40 Gbps
High Voltage	No
Heavy-Duty	No
Locking Plug	No
CERTIFICATIONS	
Certifications	Tested to RoHS, REACH, FCC, CE and UL
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

© 2019 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>