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Thunderbolt 3 Passive Cable (M/M) - 40 Gbps, 5A 100W Power Delivery, 4K/60 Hz, 0.5 m (1.6 ft.), Black

MODEL NUMBER: MTB3-00M5-5A-B



Connects 2 Thunderbolt 3 devices, including MacBooks and Chromebooks, for charging them or transmitting 4K video at 40 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 half-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 MTB3-00M5-5A-B 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. 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 40 Gbps transfer speeds.

Specifications

OVERVIEW	
UPC Code	037332241696
Technology	DisplayPort; Thunderbolt
VIDEO	

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

- MTB3-00M5-5A-B Thunderbolt 3 Cable, M/M, 0.5 m, Black



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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
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)	+/- 4.8 mm
Cable Length (ft.)	1.6
Cable Length (m)	0.49
Cable Length (in.)	19.685
Cable Length (cm)	50
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
FEATURES & SPECIFICATIONS	
Data Transfer Rate	40 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

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