

Thunderbolt 3 Docking Station - 4K @ 60 Hz, HDMI, DisplayPort, USB 3.1 Gen 1, GbE, 40 Gb, Black

MODEL NUMBER: MTB3-DOCK-01



Portable docking station adds HDMI, DisplayPort, USB-A and Ethernet ports to your MacBook Pro or Windows laptop.

Features

Thunderbolt 3 Docking Station Turns Your MacBook or Other Notebook into a Workstation

This Thunderbolt 3 dock expands the potential of your MacBook Pro or Windows laptop's Thunderbolt 3 port. It's ideal for transmitting digital 4K audio and video to two large displays simultaneously, adding a thumb drive or other USB peripheral and connecting to a Gigabit Ethernet network—all at the same time.

Supports DisplayPort Alternate Mode for Transmitting Audio/Video Signals

By connecting the built-in Thunderbolt 3 cable to a source device that supports DisplayPort Alt Mode, you can output 4K video and digital audio to a compatible monitor, television or projector without installing special software drivers.

Transmits Crystal-Clear 4K Video and Digital Audio

The Thunderbolt 3 cable supports bidirectional data transfer speeds up to a sizzling 40 Gbps, which is eight times faster than USB 3.0. This makes the MTB3-DOCK-01 ideal for copying photos, music and 4K video files from one device to another and then transmitting them to a 4K monitor or television with a Thunderbolt 3 input. The HDMI 2.0 and DisplayPort 1.2 outputs support UHD video resolutions up to 4096 x 2160 (4K x 2K) at 60 Hz. With the use of high-speed cables (such as Tripp Lite's P569-Series HDMI or P580-Series DP cables, sold separately), both ports can be used at the same time to display the same true 4K image.

Connects Keyboards, Thumb Drives and Other USB Peripherals

The USB-A hub port accepts USB peripherals, such as flash drives, mice, keyboards and printers. It supports fast USB 3.1 Gen 1 data transfer rates up to 5 Gbps (10 times faster than USB 2.0) and is backward compatible with USB 2.0 and USB 1.1 devices.

Accesses a Wired Gigabit Ethernet Network

The RJ45 port offers access to a Gigabit Ethernet network when no Wi-Fi is available or when a wired connection offers faster speeds. Connect using a UTP cable (Tripp Lite N201-Series Cat6 cables sold separately), and enjoy true 10/100/1000 Mbps Ethernet speeds for fast data transfers.

Reversible Thunderbolt 3 Connector Attaches in Either Direction

Unlike traditional USB cables that connect in only one direction, the reversible Thunderbolt 3 male connector plugs into its port in either direction for a fumble-free connection every time.

Highlights

- Converts audio/video signals from sources supporting DisplayPort Alt Mode
- Supports UHD resolutions up to 4096 x 2160 (@ 60 Hz) for crystal-clear 4K x 2K video
- Connects you to a wired 10/100/1000 Ethernet network when Wi-Fi is unavailable
- Supports Thunderbolt 3 speeds up to 40 Gbps between compatible devices
- Supports USB 3.1 Gen 1 speeds up to 5 Gbps to ensure fast data downloads

Applications

- Play video from your MacBook or EliteBook on 2 displays simultaneously, such as HDTVs, monitors or projectors
- Transfer files from one Thunderbolt 3 device to another at 40 Gbps
- Access a wired Gigabit Ethernet network in a location with no or spotty Wi-Fi
- Connect a USB microphone/headset to record a podcast or listen to music

System Requirements

- Source device with Thunderbolt 3 port that supports USB DisplayPort Alternate Mode
- Display device(s) with HDMI or DisplayPort input*



Ready to Use Right from the Package, So You Can Plug and Play Immediately

The plug-and-play Thunderbolt 3 dock is specifically designed for use with a MacBook Pro or Windows laptop equipped with a Thunderbolt 3 port. It requires no software or drivers. It's about the size of a smartphone, making it easy to pack into a pocket, backpack or laptop bag for multiport convenience wherever you go.

- Ethernet network with speeds up to 1000 Mbps
- *Both HDMI and DisplayPort outputs can transmit 4K video simultaneously. See owner's manual for details.

Package Includes

- MTB3-DOCK-01 Thunderbolt 3 Docking Station, Black
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332241986
INPUT	
Built-In Cable Length (ft.)	0.79
Built-In Cable Length (m)	0.24
Built-In Cable Length (in.)	9.45
Built-In Cable Length (cm)	24
Bus Powered	Yes
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Green = Power, Orange = Transmitting Data
PHYSICAL	
Color	Black
Material of Construction	PC, ABS, TPE
Unit Dimensions (hwd / cm)	2 x 5.6 x 10.5
Unit Dimensions (hwd / in.)	1.0 x 4.13 x 2.24
Unit Packaging Type	Box
Unit Weight (kg)	0.07
Unit Weight (lbs.)	0.154
ENVIRONMENTAL	
Operating Temperature Range	32 ~ 104F (0 ~ 40C)



Storage Temperature Range	-4 ~ 185F (-20 ~ 85C)
Power Consumption (Watts)	13.5
Operating Humidity Range	10% RH ~ 85% RH (No Condensation)
Storage Humidity Range	5% RH ~ 90% RH (Non Condensation)
COMMUNICATIONS	
Network Speed	1Gbps
IEEE Standards Supported	802.3
CONNECTIONS	
Ports	4
Side A - Connector 1	USB B (MALE)
Side B - Connector 1	DISPLAYPORT (FEMALE)
Side B - Connector 2	USB A (FEMALE)
Side B - Connector 3	HDMI (FEMALE)
Side B - Connector 4	RJ45 (FEMALE)
FEATURES & SPECIFICATIONS	
Max Supported Video Resolution	3840 x 2160 (4K x 2K) @ 60 Hz (Both DP and HDMI)
Displayport Specification	1.2
HDMI Specification	2.0
USB Hub Ports	Yes
USB Specification	USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
Recommended Category Cable	Cat6 UTP
USB Power Delivery (PD) Charging Support	No
Suspend Mode Support	Yes
Technology	Cat6; DisplayPort; HDMI; Thunderbolt; USB; USB 3.1 (Gen 1)
CERTIFICATIONS	
Certifications	Tested to RoHS, REACH, CE, FCC, ANSI, ICES
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty



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