

Thunderbolt 3 Dock - Dual Monitor 4K 60Hz TB3 Laptop Docking Station with DisplayPort - 85W Power Delivery Charging - 6-Port USB 3.0 Hub, SD 4.0, GbE, Audio - Windows & Mac
Product ID: TB3DOCK2DPPU



Easily transform your Thunderbolt 3 equipped MacBook Pro or Windows laptop into a dual-4K workstation with up to 40Gbps of throughput. The high-quality TB3 dock features six USB 3.0 ports, 85W Power Delivery to charge your laptop, and an SD card reader.

This dual-monitor docking station supports 40Gbps speeds and 4K (4096 x 2160) resolution at 60Hz on two monitors, enabling resource-demanding applications on independent displays without draining system resources. The TB3 dock can support 5K (5120 x 2880) resolutions @ 60Hz on a single display.

Connect your laptop to:

- 1 x 4K monitor via the DP Port
- 1 x 4K monitor via the TB3 USB-C Port (1.8 m cable included)

OR

- 1 x 5K monitor via the DP and TB3 USB-C ports

Simply connect the TB3 dock to your laptop with the included TB3 cable and start working immediately. No time-consuming driver installations are required. Setup a second monitor using the included USB-C to DisplayPort cable adapter, eliminating the need for extra adapters.

The TB3 docking station offers six USB 3.0 ports, including a Fast-Charge port and USB-C port, an GbE port and audio/microphone port. The built-in SD card reader adds storage not usually available on most docking stations.

Using a single cable, the universal laptop docking station provides up to 85W of Power Delivery to power and charge your laptop, and power your peripherals with its 180W power adapter.

TB3DOCK2DPPU is backed by a StarTech.com 3-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility





Applications

- Work productively with high-resolution images and video
- Transfer a 4K movie in under 30 seconds
- Transfer 3 hours of 4K GoPro video in less than a minute
- Edit 4K video on one display, with a full-size preview on the second 4K display

Features

- **THUNDERBOLT 3 CERTIFIED DOCK:** Aluminum, 40Gbps dual 4K 60Hz DP & TB3 (USB-C) video output or single monitor 5K 30Hz, 85W PD, USB 3.0 Hub, SD 4.0 card reader, Gigabit Ethernet & Headset port
- **85W POWER DELIVERY:** Thunderbolt 3 Dock can power and charge Ultrabooks & workstation laptops such as MacBook Pro (15 & 16), MacBook Air, HP, Lenovo ThinkPad & Dell XPS using macOS and Windows.
- **MORE USB DEVICE PORTS:** TB3 docking station has a 6-port USB 3.1 Gen 1 5Gbps Hub (5x USB-A, 1x USB-C ports) w/ 1x BC 1.2 (1.5A) fast charging always-on port that works with or without laptop connected
- **EASY TO SET UP & DEPLOY:** This universal Thunderbolt 3 Dock has automatic driver setup and incl. a 6ft (1.8m) USB Type-C to DisplayPort cable to connect a second DP monitor & a Thunderbolt 3 host cable
- **FLEXIBLE THUNDERBOLT 3 PORT:** Thunderbolt 3 port replicator w/ downstream TB3 port that supports 3 modes of operation: 2nd monitor, daisy chain up to 5 TB3 peripherals, or connect USB Type-C accessories

Hardware	Warranty	3 Years
	4K Support	Yes
	Fast-Charge Port(s)	Yes
	Displays Supported	2
	Bus Type	Thunderbolt 3
	Industry Standards	Thunderbolt 3
	Chipset ID	USB Battery Charging Specification Rev. 1.2 IEEE 802.3, IEEE 802.3u, IEEE 802.3ab USB 3.0 - Backward compatible with USB 2.0 and 1.1 Intel - Alpine Ridge JHL6540 Texas Instruments - TPS65983 Fresco - FL1100EX

Intel - WGI210AT
C-Media - CM6533
Genesys Logic - GL3226

Performance	Maximum Data Transfer Rate	40 Gbps (Thunderbolt 3)
		10 Gbps (USB 3.1 Gen 2)
	Maximum Digital Resolutions	5 Gbps (USB 3.0)
	Type and Rate	2 Gbps (Ethernet; Full-Duplex)
	UASP Support	Dual displays - DisplayPort and Thunderbolt 3 USB-C - 4096 x 2160p / 3840 x 2160p at 60Hz
	Memory Media Type	Single 4K display - DisplayPort or Thunderbolt 3 USB-C - 4096 x 2160p / 3840 x 2160p at 60Hz
	Memory Media Type	Single 5K (5120 x 2880p) display (through Thunderbolt 3 USB-C port)
	Memory Media Type	Thunderbolt 3 - 40 Gbit/s
	Memory Media Type	Yes
	Memory Media Type	SD/MMC (Secure Digital/Multimedia Card)
	Compatible Networks	SDHC (Secure Digital High Capacity)
	Auto MDIX	SDXC (Secure Digital eXtended Capacity)
	PXE	microSD (Micro Secure Digital) (adapter required)
	Full Duplex Support	microSDHC (Micro Secure Digital High Capacity) (adapter required)

Connector(s)	Connector Type(s)	Thunderbolt 3 USB-C (24-pin) (40Gbps)
	Connector Type(s)	DisplayPort (20 pin)
	Connector Type(s)	USB Type-C (24 pin) USB 3.0 (5Gbps)
	Connector Type(s)	USB 3.0 A (Fast-Charge, 9 pin)
	Connector Type(s)	USB Type-A (9 pin) USB 3.0 (5 Gbps)
	Connector Type(s)	RJ-45
	Connector Type(s)	3.5 mm Mini-Jack (3 Position)



Software	OS Compatibility	Windows 8, 8.1, 10 >macOS 10.12 - 10.15
Special Notes / Requirements	System and Cable Requirements	Thunderbolt 3 equipped computer with a Thunderbolt 3 port.
	System and Cable Requirements	Your laptop's Thunderbolt 3 port must support USB Power Delivery 2.0 in order to power and charge your laptop.
	Note	A 4K-capable display is required to achieve 4K x 2K resolution (4K is also known as 4K x 2K).
	Note	When connecting a display to one of the Thunderbolt 3 USB-C ports, a USB-C video adapter might be required depending on the input of your display.
	Note	USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps. USB 3.1 Gen 2 offers speeds up to 10Gbps.
Power	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	2.5 A
	Output Voltage	20V DC
	Output Current	9 A
	Center Tip Polarity	Positive
	Plug Type	N
	Power Consumption (In Watts)	180
Environmental	Operating Temperature	0C to 40C (32F to 104F)
	Storage Temperature	-20C to 70C (-4F to 158F)
	Humidity	0~95% RH
Physical Characteristics	Color	Space Gray
	Material	Aluminum
	Product Length	8.7 in [2.2 cm]
	Product Width	3.4 in [87 mm]
	Product Height	1.3 in [34 mm]
	Weight of Product	17.3 oz [489 g]
Packaging Information	Package Length	11.6 in [3.0 cm]

Package Width	5.7 in [1.4 cm]
Package Height	3.5 in [90 mm]
Shipping (Package) Weight	3.4 lb [1.5 kg]

What's in the Box

Included in Package	docking station
Included in Package	Thunderbolt 3 cable
Included in Package	universal power adapter
Included in Package	instruction manual
Included in Package	Power Cords (UK, EU)
Included in Package	USB-C to DisplayPort cable

****Product appearance and specifications are subject to change without notice.***

