Dual 4K Monitor Thunderbolt 3 Dock with 3x USB 3.0 Ports

Product ID: TB3DK2DPPDUE

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 three USB 3.0 ports, 85W Power Delivery to charge your laptop.

Create a Dual-4K Workstation

Great for video editing and other Ultra HD tasks, this dual-4K monitor docking station supports 40Gbps speeds and 4K resolution on two monitors. Run resource-demanding applications on two independent displays, without draining system resources.

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 & TB3 USB-C port

Easy Installation & Deployment

Simply connect the TB3 dock to your laptop with included TB3 cable and start working immediately. No time-consuming driver installations are required.

Connect your Devices

With three USB 3.0 ports, the Thunderbolt 3 docking station gives you plenty of ports for the latest and legacy devices. Connect USB devices like flash drives using the two Type-A ports. Keep your mobile device charged with the dock's Fast-Charge and sync port. Connect a USB-C device with the USB-C port (*5Gbps - data only*).

Plenty of Charging Power

The Thunderbolt 3 docking station features a 170W power adapter supporting Power Delivery to power and charge (up to 85W) your laptop, while powering all your devices connected to the dock. This eliminates the need to use two separate power adapters for your laptop and dock.

TB3DK2DPPDUE features a rugged aluminum casing and is backed by a StarTech.com 3-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

RoHS & REACH
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CE

FC

Applications

- Review/edit images or media files on two 4K displays
- Transfer a 4K movie in under 30 seconds
- Transfer 3 hours of 4K GoPro® video in less than a minute
- Dock and undock quickly, with a single cable for data, power, and external displays

Features

- Connect dual UHD 4K monitors (DisplayPort and Thunderbolt 3 USB-C) to your MacBook Pro or Windows Thunderbolt 3 laptop
- Easy to set up and ready to go with no driver installation required
- Connect your USB devices with 3x USB 3.0 ports - 1x USB-C and 2x USB-A (including 1x Fast-Charge)
- Power and charge your laptop with Power Delivery 2.0 (up to 85W)
- Add wired network connectivity with the Gigabit Ethernet RJ45 port
- For easy setup, a 6 ft./1.8 m USB-C to DP cable is included

Hardware	Warranty	3 Years
	4K Support	Yes
	Bus Type	Thunderbolt 3
	Chipset ID	Intel - Alpine Ridge DSL6540 Fresco - FL1100EX Texas Instruments - PCM2912A Intel - WGI210AT Texas Instruments - TPS65983
	Displays Supported	2
	Fast-Charge Port(s)	Yes
	Industry Standards	Thunderbolt 3 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
Performance	Auto MDIX	Yes
	Compatible Networks	10/100/1000 Mbps
	Full Duplex Support	Yes
	Maximum Data Transfer Rate	40 Gbps (Thunderbolt 3) 10 Gbps (USB 3.1 Gen 2) 5 Gbps (USB 3.0) 2 Gbps (Ethernet; Full-Duplex)
	Maximum Digital Resolutions	Single display - DisplayPort - 4096 x 2160p / 3840 x 2160p Single Display - Thunderbolt 3 USB-C - 4096 x 2160p / 3840 x 2160p Dual displays - DisplayPort 4096 x 2160p / 3840 x 2160p and Thunderbolt 3 USB-C - 4096 x 2160p / 3840 x 2160p
	Type and Rate	Thunderbolt 3 - 40 Gbit/s
	UASP Support	Yes
Connector(s)	Connector Type(s)	2 - Thunderbolt™ 3 USB-C (24-pin) (40Gbps) Female
		1 - DisplayPort (20 pin) Female
		1 - USB Type-C (24 pin) USB 3.0 (5Gbps) Female
		1 - USB 3.0 A (Fast-Charge, 9 pin) Female
		1 - USB Type-A (9 pin) USB 3.0 Female
		2 - 3.5 mm Mini-Jack (3 Position) Female
		1 - RJ-45 Female
Software	OS Compatibility	Windows® 7, 8, 8.1, 10 macOS 10.12 - 10.14

Special Notes / Requirements	Note	A 4K-capable display is required to achieve 4K x 2K resolution (4K is also known as 4K x 2K).
		Certain monitors may be limited to 4K at 30Hz when connecting through DisplayPort. These monitors include the following models: Dell P2715Q, Viewsonic VX2475Smhl-4K, Philips 288P6LJEB, LG 31MU97C-B, Asus PB287Q (these models will need to be set to 4K at 30Hz).
		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.
		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.
	System and Cable Requirements	Thunderbolt 3 equipped computer with a Thunderbolt 3 port.
		Your laptop's Thunderbolt 3 port must support USB Power Delivery 2.0 in order to power and charge your laptop.
Power	Input Current	2.5 A
	Input Voltage	100 - 240 AC
	Output Current	8.5 A
	Output Voltage	20V DC
	Plug Type	CP (OD:7.4/ID:5.1/CPD:0.6)
	Power Consumption (In Watts)	170
	Power Delivery	85W
	Power Source	AC Adapter Included
Environmental	Humidity	5~95% RH (Non-condensing)
	Operating Temperature	5°C to 40°C (41°F to 104°F)
	Storage Temperature	-40°C to 70°C (-40°F to 158°F)
Physical Characteristics	Cable Length	520 mm [20.5 in]
	Color	Gray and Black
	Enclosure Type	Aluminum and Plastic
	Product Height	2.7 cm [1.1 in]
	Product Length	22 cm [8.7 in]
	Product Width	80 mm [3.1 in]
	Weight of Product	474 g [16.7 oz]

Packaging Information	Package Height	17.6 cm [6.9 in]
	Package Length	24.8 cm [9.8 in]
	Package Width	14.8 cm [5.8 in]
	Shipping (Package) Weight	1.6 kg [3.4 lb]
What's in the Box	Included in Package	1 - docking station
		1 - 1.7 ft. [520 mm] Thunderbolt 3 cable
		1 - 6 ft. [1.8 m] USB-C to DP cable
		1 - universal power adapter
		2 - power cords (EU, UK)
		1 - instruction manual

Product appearance and specifications are subject to change without notice.