

# Dual 4K Monitor Mini Thunderbolt 3 Dock with DisplayPort

Product ID: TB3DKM2DP



The bus-powered Thunderbolt 3™ docking station connects to dual 4K DisplayPort displays, Gigabit Ethernet and a USB 3.0 (Type-A) port. Compatible with macOS and Windows®, it's the ideal accessory for your Thunderbolt 3 laptop and for flexible setup, the attached USB-C cable has an extended length of (7.9 in. | 20 cm).

## Create a Dual-4K 60Hz Workstation

Great for editing 4K video or other Ultra HD tasks, this portable dual DisplayPort docking station supports 40Gbps of throughput and 4K resolution at 60Hz on two DisplayPort monitors, through a single Thunderbolt 3 port.

### Connect your laptop to:

- 2x 4K DisplayPort displays (up to 4096 x 2160p @ 60Hz)

OR

- 1x 5K display (5120 × 2880 @ 60Hz)

## 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.

## The Ports You Need Most

To enhance your productivity, the Gigabit Ethernet port (with PXE Boot and Wake-on-LAN support) ensures reliable wired network access. A USB 3.0 Type-A port, with ample space around it, lets you connect a USB device, like a flash drive, for easy file access.

The TB3DKM2DP is Thunderbolt Certified, and backed by a StarTech.com 3-year warranty and free lifetime technical support.

### Certifications, Reports and Compatibility



### Applications

- Review/edit images or media files on two 4K DisplayPort displays
- Transfer a 4K movie in under 30 seconds
- Ideal for shared or temporary work stations, such as hot desks (hoteling)

### Features

- Add dual UHD 4K DisplayPort monitors at 60Hz or a single 5K 60Hz display to your laptop, with this portable Thunderbolt 3 docking station
- Easy to set up and ready to go with no driver installation required
- Connect a USB-A device with the USB 3.0 port
- Add wired network connectivity with the Gigabit Ethernet RJ45 port
- Bus-powered (no external power required) via extended length 7.8 in. (20 cm) cable
- Compact design in durable aluminum

<b>Hardware</b>	Warranty	3 Years
	4K Support	Yes
	Bus Type	Thunderbolt 3
	Chipset ID	Intel - Alpine Ridge JHL6540 Intel - WGI210AT Texas Instruments - TPS65983 ASMedia - ASM1042A
	Displays Supported	2
	Fast-Charge Port(s)	No
	Industry Standards	Thunderbolt 3 IEEE 802.3, IEEE 802.3u, IEEE 802.3ab USB 3.0 - Backward compatible with USB 2.0 and 1.1
	<b>Performance</b>	Auto MDIX
	Compatible Networks	10/100/1000 Mbps
	Full Duplex Support	Yes
	Maximum Data Transfer Rate	40 Gbps (Thunderbolt 3) 5 Gbps (USB 3.0) 2 Gbps (Ethernet; Full-Duplex)
	Maximum Digital Resolutions	Dual 4K displays - DisplayPort 4096 x 2160p @ 60Hz / 3840 x 2160p @ 60Hz Single 5K display - DisplayPort 5120 x 2880 @ 60Hz
	PXE	No
	Type and Rate	Thunderbolt 3 - 40 Gbit/s
	UASP Support	Yes
<b>Connector(s)</b>	Connector Type(s)	1 - Thunderbolt™ 3 USB-C (24-pin) (40Gbps) Male 2 - DisplayPort (20 pin) Female 1 - USB Type-A (9 pin) USB 3.0 Female 1 - RJ-45 Female
<b>Software</b>	OS Compatibility	Windows® 7, 8, 8.1, 10 macOS 10.12 - 10.14
<b>Special Notes / Requirements</b>	<b>Note</b>	A 4K-capable display is required to achieve 4K x 2K resolution (4K is also known as 4K x 2K).  A 5K-capable DisplayPort display is required to achieve 5120 x 2880 resolution.

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).

Active adapters are required if adapting DisplayPort to HDMI/DVI/VGA monitors.

To convert from DP to DVI (or HDMI, VGA), an active adapter is required, such as DP2VGA, DP2VGA2, DP2VGA3, DP2HD4KS or DP2HD4K60S

	System and Cable Requirements	Thunderbolt 3 equipped computer with a Thunderbolt 3 port.
<b>Power</b>	Power Source	USB-Powered
<b>Environmental</b>	Humidity	5~95% RH (Non-condensing)
	Operating Temperature	5°C to 35°C (41°F to 95°F)
	Storage Temperature	-40°C to 70°C (-40°F to 158°F)
<b>Physical Characteristics</b>	Cable Length	7.9 in [200 mm]
	Color	Black & Gray
	Enclosure Type	Aluminum
	Product Height	0.7 in [18.8 mm]
	Product Length	4.7 in [120 mm]
	Product Weight	5.1 oz [145.8 g]
	Product Width	2.4 in [60 mm]
<b>Packaging Information</b>	Shipping (Package) Weight	9.5 oz [268.2 g]
<b>What's in the Box</b>	Included in Package	1 - Thunderbolt 3 dock 1 - instruction manual

Product appearance and specifications are subject to change without notice.