

Dual 4K Monitor Mini Thunderbolt 3 Dock with DisplayPort - Mac & Windows Docking Station - Discontinued, Limited Stock, & Replaced by TB3DKM2DPL (TB3DKM2DP)

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).

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)

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

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

Chipset ID

• Ideal for shared or temporary work stations, such as hot desks (hoteling)

## **Features**

- REPLACED BY TB3DKM2DPL: New version offers the same functionality plus, extra-long 11" (28cm) attached cable provides extended reach to reduce port/connector strain on MacBook's and laptops on riser stands -
- DUAL 4K 60HZ DP: Mini Thunderbolt 3 dock supports 40Gbps throughput and 4K resolution at 60Hz on two DP monitors (up to 4096 x 2160P) via a single TB3 port; extended dual displays on MacBook Pro/Air w/ Intel processor & single display with Apple M1 Chip
- SPACESAVING: Use the TB3 dock to create a simple but fully functional dual monitor workstation w/ 2x USB-A & GbE port, through an attached TB3 cable; the compact size makes it ideal for small spaces -
- EASY SETUP: The portable Thunderbolt 3 dock is bus-powered for a hassle-free setup; with no external power required, it reduces clutter & maximizes portability--an ideal for professionals on the go -
- THUNDERBOLT 3 COMPATIBILITY: This Thunderbolt 3 docking station is compatible with TB3 equipped laptops including MacBook Pro, Dell, Lenovo and HP -

| Prominence |                                  |  |
|------------|----------------------------------|--|
|            | Warranty                         | 3 Years  |
|            | Description CDW 75 - 1st<br>Line | StarTech.com Mini Thunderbolt 3 Dock Dual 4K 60Hz - Replaced w/ TB3DKM2DPL |
| Hardware   |                                  |  |
|            | 4K Support                       | Yes  |
|            | Displays Supported               | 2  |
|            | Fast-Charge Port(s)              | No   |
|            | Bus Type                         | Thunderbolt 3  |
|            | 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                         |
|            |                                  |  |

Intel - Alpine Ridge JHL6540



Intel - WGI210AT

Texas Instruments - TPS65983

ASMedia - ASM1042A

**Performance** 

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<br/>Single 5K display - DisplayPort 5120 2880 @ 60Hz

Type and Rate Thunderbolt 3 - 40 Gbit/s

UASP Support Yes

Compatible Networks 10/100/1000 Mbps

Auto MDIX Yes

PXE No

Full Duplex Support Yes

Connector(s)

Connector Type(s)

Thunderbolt 3 USB-C (24-pin) (40Gbps)

DisplayPort (20 pin)

USB Type-A (9 pin) USB 3.0 (5 Gbps)

**RJ-45** 

Software

**OS** Compatibility

Windows 7, 8, 8.1, 10<br/>
br/>
macOS 10.12 - 10.15, 11.0

Special Notes / Requirements

System and Cable

Requirements

Thunderbolt 3 equipped computer with a Thunderbolt 3 port.

Note

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 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

MacBook Air and MacBook Pro systems using the new Apple M1 chip support only a single external display over the Thunderbolt 3 ports, even when connected to a Thunderbolt 3 docking station with more than one video output. This single monitor limitation does not affect Intel-based Macs with Thunderbolt 3.

**Power** 

Power Source USB-Powered

**Environmental** 

Operating Temperature 5C to 35C (41F to 95F)

Storage Temperature -40C to 70C (-40F to 158F)

Humidity 5~95% RH (Non-condensing)

Physical Characteristics

Color Black & Gray

Material Aluminum

Cable Length 7.9 in [20 cm]

Product Length 10.0 in [25.3 cm]

Product Width 4.8 in [12.2 cm]

Product Height 0.8 in [20.0 mm]

Weight of Product 5.1 oz [145.8 g]

Packaging Information

Package Length 8.2 in [20.8 cm]



Package Width 5.7 in [14.5 cm]

Package Height 1.5 in [38.0 mm]

Shipping (Package)

Weight

9.0 oz [256.0 g]

What's in the Box

Included in Package Thunderbolt 3 Dock

**Docking Station** 

Instruction Manual

User Manual

<sup>\*</sup>Product appearance and specifications are subject to change without notice.