

# Mini Thunderbolt 3 Dock for Laptops - Mac and Windows - Dual HDMI - 4K 60Hz

Product ID: TB3DKM2HD



This Thunderbolt<sup>™</sup> 3 docking station packs big performance into a cost-effective, compact mini dock, delivering essential connections for productivity. Connect to dual 4K HDMI displays, Gigabit Ethernet and two USB (Type-A) ports. Compatible with macOS and Windows®, it's the ideal accessory for your MacBook Pro, Dell<sup>™</sup> XPS or other Thunderbolt 3 laptop.

### Connect two UHD 4K HDMI displays at 60Hz

Great for editing 4K video or other Ultra HD tasks, this Thunderbolt 3 dock supports 40Gbps of throughput and 4K resolution at 60Hz on two HDMI monitors, through a single Thunderbolt 3 port. Run resource-demanding applications on two independent displays (at up to 4096 x 2160p resolutions) without draining system resources.





### The ports you need most

To enhance your productivity, the Gigabit Ethernet port (with PXE Boot support) ensures reliable wired network access. A USB 3.0 Type-A port, with ample space around it, lets you connect a USB device, such as a flash drive, for easy file access. Connect another USB device using the USB 2.0 Type-A port.

### Bus powered for easy portability

This mini Thunderbolt 3 laptop docking station offers a versatile solution for permanent and shared office workspaces, with a compact and portable design in durable aluminum. It's bus-powered, with no external power required. For flexible setup, the attached USB-C cable has an extended length of 20 cm.

The TB3DKM2HD is backed by a StarTech.com 3-year warranty and free lifetime technical support.



## **Data Sheet**

# Certifications, Reports and Compatibility











### **Applications**

- Review/edit images or media files on two 4K HDMI displays
- Ideal for shared or temporary work stations, e.g. hot desks (hoteling)

#### **Features**

- Connect two UHD 4K 60Hz HDMI monitors to your laptop through a single Thunderbolt 3 port
- macOS and Windows compatible
- Connect your USB devices to the USB 3.0 Type-A port and the USB
   2.0 port (backward compatible)
- Gigabit Ethernet RJ45 port (with PXE Boot support) adds wired network connectivity to your workstation
- Thunderbolt Certified



# **Data Sheet**

	Warranty	3 Years
Hardware	4K Support	Yes
	Bus Type	Thunderbolt 3
	Chipset ID	Intel - Alpine Ridge JHL6540 Intel - WGI210AT Texas Instruments - TPS65983 ASMedia - ASM1042A Parade - PS176
	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 USB 2.0 - Backward compatible with 1.1
Performance	Auto MDIX	Yes
	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 - HDMI 4096 x 2160p @ 60Hz / 3840 x 2160p @ 60Hz
	PXE	Yes
	Type and Rate	Thunderbolt 3 - 40 Gbit/s
	UASP Support	Yes
Connector(s)	Connector Type(s)	1 - Thunderbolt™ 3 USB-C (24-pin) Male
		2 - HDMI Female
		1 - USB Type-A (9 pin) USB 3.0 Female
		1 - USB Type-A (4 pin) USB 2.0 Female
		1 - RJ-45 Female
Software	OS Compatibility	Windows® 7, 8, 8.1, 10 macOS 10.12 - 10.13
Special Notes / Requirements	Note	A 4K-capable display is required to achieve 4K x 2K resolution (4K is also known as 4K x 2K).
	System and Cable Requirements	Thunderbolt 3 equipped computer with a Thunderbolt 3 port.
Power	Power Source	USB-Powered



# **Data Sheet**

Environmental	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)
Physical Characteristics	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]
Packaging Information	Shipping (Package) Weight	9.5 oz [268.2 g]
What's in the Box	Included in Package	1 - docking station
		1 - instruction manual

Product appearance and specifications are subject to change without notice.