

Dual 4K Monitor Mini Thunderbolt 3 Dock with HDMI

Product ID: TB3DKM2HD



This Thunderbolt[™] 3 docking station packs big performance into a cost-effective, compact mini dock, delivering essential connections for productivity. The bus-powered Thunderbolt 3 dock lets you 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[™] XPS or other Thunderbolt 3 laptop.

Create a Dual-4K 60Hz Workstation

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

Connect your laptop to:

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





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, 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 dual 4K docking station offers a versatile solution for permanent and shared office workspaces. It's bus-powered, with no external power required. For flexible setup, the attached USB-C cable has an extended length of (7.9 in./ 20 cm).

The TB3DKM2HD 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 HDMI 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 HDMI monitors at 60Hz to your laptop with this portable Thunderbolt 3 docking station
- Connect your devices with 2x USB-A ports 1x USB 3.0 and 1x USB
 2.0
- 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



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	200 mm [7.9 in]
	Color	Black & Gray
	Enclosure Type	Aluminum
	Product Height	18.8 mm [0.7 in]
	Product Length	124 mm [4.9 in]
	Product Weight	145.8 g [5.1 oz]
	Product Width	61 mm [2.4 in]
Packaging Information	Shipping (Package) Weight	260 g [9.2 oz]
What's in the Box	Included in Package	1 - docking station
		1 - instruction manual

Product appearance and specifications are subject to change without notice.