

Dual 4K Monitor Mini Thunderbolt 3 Dock with HDMI - Mac & Windows Docking Station -  
Discontinued, Limited Stock, & Replaced by TB3DKM2HDL (TB3DKM2HD)

**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 and for a 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 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)

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, such as a flash drive, for easy file access. Connect another USB device using the USB 2.0 Type-A port.

Developed to improve performance and security, StarTech.com Connectivity Tools is the only software suite on the market that works with a wide range of IT connectivity accessories. The software suite includes:

Advanced Windows Layout Utility: To setup and save custom windows layouts.

Mac Address Pass-Through Utility: To improve network security.

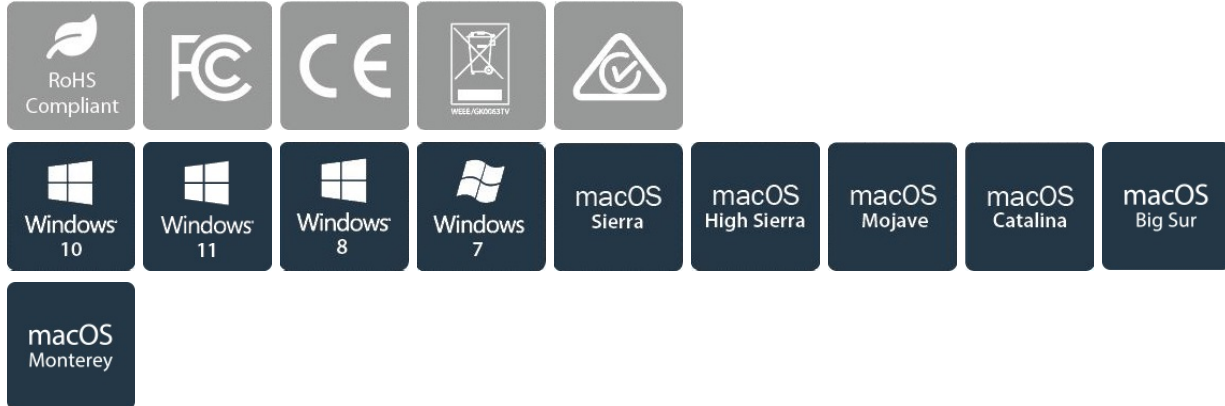
USB Event Monitoring Utility: To track and log connected USB devices

Wi-Fi Auto Switch Utility: Enabling users to quickly access faster network speeds via wired LAN.

For more information and to download the StarTech.com Connectivity Tools application, please visit:  
[www.StarTech.com/Connectivity-Tools](http://www.StarTech.com/Connectivity-Tools)

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

- REPLACED BY TB3DKM2HDL: 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 UHD 4K HDMI monitors at 60Hz to your laptop with this portable Thunderbolt 3 docking station; Windows and macOS compatible
  - Extended dual displays on MacBook Pro/Air with Intel processor & single display with Apple M1 Chip
  - Wired network and device connectivity with 2x USB-A ports (1x USB 3.0 and 1x USB 2.0) and Gigabit Ethernet
  - Bus-powered (no external power required) via extended length 7.8 in. (20 cm) cable; compact design in durable aluminum
  - CONNECTIVITY TOOLS: Provided with this device, the application improves performance and security, featuring MAC Address Changer, USB Event Monitoring, Windows Layout & Wi-Fi Auto Switch utilities
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## Hardware

|                     |  |
|---------------------|--|
| Warranty            | 3 Years  |
| 4K Support          | Yes  |
| Fast-Charge Port(s) | No   |
| Displays Supported  | 2  |
| Bus Type            | Thunderbolt 3  |
| Industry Standards  | Thunderbolt 3<br>IEEE 802.3, IEEE 802.3u, IEEE 802.3ab<br>USB 3.0 - Backward compatible with USB 2.0 and 1.1<br>USB 2.0 - Backward compatible with 1.1 |
| Chipset ID          | Intel - Alpine Ridge JHL6540<br>Intel - WGI210AT<br>Texas Instruments - TPS65983<br>ASMedia - ASM1042A<br>Parade - PS176                               |

## Performance

|                             |   |
|-----------------------------|---|
| Maximum Data Transfer Rate  | 40 Gbps (Thunderbolt 3)<br>5 Gbps (USB 3.0)<br>2 Gbps (Ethernet; Full-Duplex) |
| Maximum Digital Resolutions | Dual 4K displays - HDMI 4096 x 2160p @ 60Hz / 3840 x 2160p @ 60Hz             |
| Type and Rate               | Thunderbolt 3 - 40 Gbit/s   |
| UASP Support                | Yes   |
| Compatible Networks         | 10/100/1000 Mbps  |
| Auto MDIX                   | Yes   |
| PXE                         | Yes   |
| Full Duplex Support         | Yes   |

## Connector(s)

|                   |   |
|-------------------|---|
| Connector Type(s) | 1 - Thunderbolt 3 USB-C (24-pin) (40Gbps) |
|-------------------|---|

2 - HDMI (19 pin)

1 - USB Type-A (9 pin, 5 Gbps)

1 - USB 2.0 Type-A (4 pin, 480Mbps)

1 - RJ-45

## Software

OS Compatibility

Windows 7, 8, 8.1, 10, 11  
>macOS 10.12 - 10.15, 11.0, 12.0, 13.0

## 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).

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 [200 mm]

Product Length

4.9 in [12.4 cm]

Product Width

2.4 in [6.1 cm]

|                   |                  |
|-------------------|------------------|
| Product Height    | 0.7 in [1.9 cm]  |
| Weight of Product | 5.1 oz [145.8 g] |

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#### Packaging Information

|                           |                  |
|---------------------------|------------------|
| Package Quantity          | 1                |
| Package Length            | 8.2 in [20.8 cm] |
| Package Width             | 5.7 in [14.5 cm] |
| Package Height            | 1.4 in [3.6 cm]  |
| Shipping (Package) Weight | 9.2 oz [260.0 g] |

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#### What's in the Box

|                     |                     |
|---------------------|---------------------|
| Included in Package | 1 - Docking Station |
|                     | 1 - User Manual     |

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***\*Product appearance and specifications are subject to change without notice.***

