

Thunderbolt™ 3 Dock w/ USB-C Compatibility - Dual Monitor 4K60Hz DisplayPort Laptop Docking Station - 60W PD, GbE, 5x USB Hub - TB3 / USB 3.1 Gen 2 10Gbps Dock - Windows & Mac

**Product ID:** TB3CDK2DP



For the first time, there is a plug-and-play Thunderbolt 3 docking station that intelligently adapts to your Thunderbolt 3 or USB-C (USB 3.1 Gen 1 and Gen 2) laptop offering optimal performance and compatibility. This revolutionary technology offers IT professionals the solution they need -- one dock for Mac and Windows laptops that are equipped with a USB Type-C port. With this dedicated dual DisplayPort Thunderbolt 3 dock, you can turn your TB3 or USB 3.1 (Type-C) laptop into a dual-monitor workstation including dual 4K 60Hz resolution on Thunderbolt 3 laptops and dual 1080p on USB-C computers.

This universal Thunderbolt 3 dock (TB3) features plenty of USB 3.0 ports to accommodate up to five USB peripherals and includes a GbE port and audio support:

3x USB-A Ports (including 1 x Fast-Charge Port)

2x USB-C Ports (including 1 x Fast-Charge Port)

1x Gigabit Ethernet Port

1x 3.5 mm Audio/Mic Port

The USB-C ports and one of the USB-A ports will support up to 10Gbps (USB 3.1 Gen 2) data transfer speeds when the host laptop supports the same. The TB3CDK2DP, includes a free Windows application that enables you to better manage your enterprise network security. When you connect to your network through the ethernet port of the dock, the computer's MAC address is typically not broadcast to the network, as your network only sees the MAC address of the docking station. However, the StarTech.com MAC Address Changer or Cloning software enables the USB-C dock to use MAC address spoofing of the connected Windows laptop rather than the MAC address of the dock itself. This ensures your network administrators have full visibility of each device on the network and can monitor and limit activity accordingly. To request access to our MAC Address Changer utility, please contact our Technical Support Department by phone, live chat, or e-mail. TB3CDK2DP is backed by a StarTech.com three-year warranty and free lifetime technical support.

## Certifications, Reports and Compatibility

## Applications

- Engineers
- Content Creators
- Graphic Designers
- AV Production
- Bring Your Own Device (BYOD) Setups
- Hoteling
- Free Address Environments
- Home Offices
- Educational Facilities

## Features

- **BROAD LAPTOP COMPATIBILITY:** For high performance & productivity users, this universal Thunderbolt 3 Certified docking station is compatible with TB3 & USB-C laptops like Dell, Apple, HP, & Lenovo on Windows & macOS
- **FULL FUNCTION DOCK:** Dual monitor laptop docking station features dual DisplayPort, 3x USB-A (1x 10Gbps & 2x 5Gbps) & 2x USB-C (USB 3.1 Gen 2), incl. 2 fast-charge ports, 60W PD, Ethernet, Headset Jack
- **HIGH PERFORMANCE VIDEO OUTPUTS:** Two Displayport 1.2 ports w/ up to 4K 60Hz dual monitor with Thunderbolt 3 laptops and dual 1080p w/ USB-C laptops; extended dual displays on MacBook Pro/Air w/ Intel processor & single display w/ Apple M1 Chip
- **EASY TO DEPLOY & SETUP:** TB3 Dock requires no drivers, incl a 0.7m TB3 cable, front facing USB-C host port, mounting holes for optional bracket, k-slot for security lock & MAC address changer utility
- **60W POWER DELIVERY:** Power & charging for high performance ultra thin TB3 laptops like MacBook, Lenovo Thinkpad T Series, X1 Carbon, & Surface Pro 7 w/ this TB3 / USB 3.1 Gen 2 Type-C compatible dock

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### Hardware

Warranty	3 Years
USB-C Host Connection	Yes
USB-C Device Port(s)	Yes
Displays Supported	2



4K Support	Yes
Fast-Charge Port(s)	Yes
Ports	6
Audio	Yes
Bus Type	Thunderbolt 3 USB-C
Port Style	External Hub
Compatible Lock Slot	Kensington Standard Slot (K-Slot)
Industry Standards	DP 1.2a Version , HDCP 1.4 and HDCP 2.2 Compliant
Chipset ID	Titan Ridge - JHL7440, Cypress - CCG5C, RealTek - RTL8153, Genesys Logic - GL3590, Genesys Logic - GL3523, C-Media - CM6533,

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#### Performance

Maximum Digital Resolutions	Thunderbolt 3 Laptops Dual Monitors: 4096 x 2160 , USB 3.1 Type C Laptops Dual Monitors: 1920 x 1080 1920 x 1200 , USB 3.1 Type C Laptops Single Monitor: 3840 x 2160
Type and Rate	Thunderbolt 3 - 40 Gbit/s USB 3.1 Gen 2 - 10 Gbit/s USB 3.1 Gen 1 - 5 Gbit/s USB 3.0 - 5 Gbit/s
Supported Charging Outputs	BC 1.2 (1.5A)

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#### Connector(s)

Connector Type(s)	USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps) 3.5 mm Audio RJ-45 USB 3.1 USB Type-A (9 pin, Gen 1, 5 Gbps) USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) DisplayPort
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Host Connectors	Thunderbolt 3 USB-C (24-pin) (40Gbps)
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**Software**

OS Compatibility	Windows 10, Windows 8, macOS Big Sur (11.0) macOS Catalina (10.15), macOS Mojave (10.14), macOS High Sierra (10.13), macOS Sierra (10.12)
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**Special Notes / Requirements**

Note	Please note that host laptops which do not support MST or Thunderbolt 3, support only a single display  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.
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**Power**

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	2.5A
Output Voltage	20V DC
Output Current	6.75A

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**Environmental**

Operating Temperature	0 to 65C
Storage Temperature	-40 to 65C
Humidity	0% to 95% (non-condensing) at 25C

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**Physical Characteristics**

Color	Black & Space Gray
Material	Plastic
Cable Length	27.6 in [70 cm]
Product Length	3.1 in [80.0 mm]
Product Width	8.7 in [22.0 cm]
Product Height	1.2 in [30.0 mm]



Weight of Product	14.1 oz [400.0 g]
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**Packaging Information**

Package Length	6.3 in [16.0 cm]
Package Width	10.7 in [27.2 cm]
Package Height	4.5 in [11.5 cm]
Shipping (Package) Weight	3.3 lb [1.5 kg]

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**What's in the Box**

Included in Package	Docking Station
	Universal Power Adapter (NA/JP, ANZ)
	Thunderbolt 3 Cable (0.7 m)
	Quick-Start Guide

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

