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StarTech TB4CDOCK Thunderbolt 4 / USB4 Docking Station User Guide

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Quick-Start Guide

Thunderbolt 4 / USB4™ Docking Station – Dual 4K 60Hz Display – Single 5K/8K – Up to 96W Power Delivery

Contents

Product Diagram (TB4CDOCK / TB4CDOCKUE)

	Port		Function
		•	Secure Digital (SD) 4.0 UHS-II, SD 3.0, 2.0, 1.1, and 1.0 compatibility
1	SD Card Slot	•	Push an **SD Card,** label side up, into the **SD Card Slot** until it clicks into place **Note:** The Host Computer's Operating System (OS) will automatically d etect the SD Card and install the required driver software.
		•	Push then pull the **SD Card** to remove
		•	USB 2.0 (480 Mbps)
2	USB-A Charge Port	•	BC 1.2 Maximum 7.5W (5V/1.5A) power output
		•	Connect a **USB-A Peripheral** and/or **Storage Devices** (e.g. flash drive s), using **USB Cables**
3	3.5mm Audio Port	• •	Connect an **Audio Device** **4 Position TRRS Audio Jack** for **Headset** use
		•	Thunderbolt 4
4	Thunderbolt 4 Host	•	Connect/charge the **Host Computer**
	Port		**Note:** A maximum of 96 watts of Power Delivery is available for the Hos t Computer.
		•	**Solid White LED** indicates the **Docking Station** is receiving
5	Power LED Indicator	•	power and is powered **ON Solid Green LED** indicates the **Docking Sta tion** is connected to a **Host Computer**

Side

Port		Function
6	Lock Slot	• Lock the **Docking Station** to a secure stationary object
7	Nano Lock Slot	

Rear

	Port	Function
8	DC 20V Port	• Connect the **Universal Power Adapter** to power the **Docking Station**
9	Thunderbolt 4 Device Ports (x3)	• Thunderbolt 4 • Supports Thunderbolt 4, Thunderbolt 3, USB-C devices, and up to two 4K monitors or a single 5K/8K monitor • Supports DisplayPort and HDMI monitors (adapters sold separately)
10	RJ45 Port	• Connect to a 10/100/1000Mbps Network Device
11	USB-A Ports (x3)	• SuperSpeed USB 10Gbps (USB 3.2 Gen 2) • Supports charging of up to 5V/0.9A per port • Connect up to 3 SuperSpeed USB 10Gbps Peripherals and/or Storage Devices (e.g. flash drive), using a SuperSpeed USB-A 10Gbps (USB 3.2 Gen 2) Cable

Product Information

For the latest manuals, product information, technical specifications, and declarations of conformance, please visit: **www.StarTech.com/TB4CDOCK**

Minimum Requirements

- Host Computer
- Thunderbolt 4
- Thunderbolt 3 (Intel or M1 based Mac's)
- USB PD Support
- (Optional) USB-C Video Adapters
- (Optional) Laptop Lock x 1

  For the latest requirements, please visit **www.startech.com/**

Powering the Docking Station

1. Select the appropriate regional **Power Cord** and connect it to the **Universal Power Adapter.**
2. Connect the Universal **Power Adapter** to the **DC 20V Port** on the rear of the Docking Station and to an AC Electrical Outlet.

Connecting a Host Computer

Thunderbolt 4 Host

- Connect a Thunderbolt 4 Cable (included) to the Thunderbolt 4 Host Port on the front of the Docking Station to a Thunderbolt 4 Port on the Host Computer.

  Note: Driver installation is not required.

Regulatory Compliance

FCC – Part 15
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

  This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

  (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

CAN ICES-3 (B)/NMB-3(B)

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Windows Thunderbolt Approval Pop-Up

When the **Docking Station** is connected to a **Host Computer** that is running a
Windows operating system that supports Thunderbolt 4, a pop-up message
will appear. To use the **Docking Station,** complete the following:

1. In the **New Thunderbolt devices that have been attached** pop-up message, click **OK.**

2. In the **User Account Control** pop-up message, click **Yes.**

3. In the **Approve Thunderbolt Devices** pop-up message, do one of the following:

    • To authorize the **Docking Station** each time a connection is established, select **Connect Only Once** in the drop-down list.

    • To authorize the **Docking Station** permanently, select **Always Connect** in the drop-down list.

4. Click OK.

Thunderbolt 3 Intel-based MacBook
Note:

- Supports dual displays
- **Thunderbolt 3 speeds** on the host connection and downstream ports
- Requires macOS 11 Big Sur or later
- Connect a **Thunderbolt 4 Cable to the Thunderbolt 4 Host Port on** the front of the Docking Station and to a Thunderbolt 3 Port on the Host Computer.

    Thunderbolt 3 M1-based MacBook

    Note:
- Apple M1 chip supports only a single external display over the Thunderbolt 3 ports
- Thunderbolt 3 speeds on the host connection and downstream ports
- Requires macOS 11 Big Sur or later
- Connect a **Thunderbolt** 4 **Cable** to the **Thunderbolt** 4 **Host Port** on the front of the Docking Station and to a **Thunderbolt** 3 **Port on** the **Host Computer.**

Warranty Information

This product is backed by a three-year warranty.

For further information on product warranty terms and conditions, please refer to **www.startech.com/warranty**.
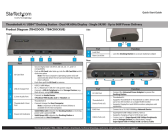
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To view manuals, FAQs, videos, drivers, downloads, technical drawings, and more, visit **www.startech.com/support**.

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Documents / Resources

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