

Thunderbolt™ 3 Dock with USB-C™ Laptop Compatibility | Dual 4K DisplayPort™ | 60W PD

Product Diagram (TB3CDOCKDP)

Front



| Port/LED | | Function |
|----------|----------------------------|--|
| 1 | Power LED | Solid: Indicates that the Docking Station is connected and receiving power. |
| 2 | Thunderbolt 3 Host Port | Used to connect your Host Computer to the Docking Station. Used to charge the Host Computer. Note: A maximum of 60 watts of Power Delivery is available for the connected Host Computer. |
| 3 | Mounting Holes x 4 | Used to mount the Docking Station Note: Located on the bottom of the Docking Station . |
| 4 | USB-A Port | Used as a charging port (e.g. mobile device) or for connecting a USB storage device (e.g. flash drive) or USB peripheral device (e.g. mouse). |
| 5 | 3.5mm Audio Port | Used to connect an Audio Device to the Docking Station. |
| 6 | Lock Slot | Used to secure the Docking Station to a secure stationary object. Note: Located on the side of the Docking Station . |

Back



| Port | | Function |
|------|-----------------------|--|
| 7 | RJ45 Port | Used to connect the Docking Station to a Network Device. |
| | RJ45 LEDs | Green: Indicates that the Docking Station is receiving a link speed of 10 Mb, 100 Mb or 1 Gb. Flashing Amber: Indicates network activity. |
| 8 | USB-A Ports x 2 | Used to connect a USB storage device (e.g. flash drive), or USB peripheral device. |
| 9 | USB-C Port | Used to connect a USB-C storage device (e.g. flash drive), or USB-C peripheral device. |
| 10 | USB-C Port | Used to connect a USB-C storage device (e.g. flash drive), or USB-C peripheral device. Used as a charging port. |
| 11 | DisplayPort Ports x 2 | Used to connect two Video Display Devices to the Docking Station. |
| 12 | DC 20V Port | Used with the Universal Power Adapter to power the Docking Station . |

Requirements

For the latest requirements and to view the full User Manual, please visit www.startech.com/TB3CDOCKDP.

Powering the Docking Station

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

Connecting a Host

Thunderbolt 3 Host

 Connect a Thunderbolt 3 Cable (included) to the Thunderbolt 3 Host Port on the Docking Station and the other end to a Thunderbolt 3 port on the Host Computer.

USB-C Host

To ensure maximum video compatibility, the **Host Computer** must support DP Alt Mode when connecting to the **Docking Station** through the **Thunderbolt 3 Port**.

 Connect a Thunderbolt 3 Cable to the Thunderbolt 3 Port on the Docking Station and the other end to a USB-C port on the Host Computer.

Connecting Peripherals

- 1. Connect a **DisplayPort Cable** to the **DisplayPort Port** on the **Docking Station** and the other end to a DisplayPort port on the **Video Display Device**.
- 2. Repeat step 1 to connect a second Video Display Device.
- (Optional) Connect a USB Storage Device or other USB Peripheral to the USB-A Port on the Docking Station.

FCC Compliance Statement

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:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- · 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.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IC Radiation Exposure Statement

This equipment complies with IC RSS-102 radiation exposure limit set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0.5cm between the radiator and your body.

Use of Trademarks, Registered Trademarks, and other Protected Names and Symbols

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Note: The Rear **USB-A Port** currently does not support high power USB drives (e.g. M.2 SSD). If you have connected a high power USB drive to the rear **USB-A Port** on the **Docking Station** you may experience the following:

- The connected USB drive might not be detected by the Operating System (OS).
- The connected USB drive drops during read/write operation.
- The connected USB drive triggers an Over Current Protection (OCP). The USB-A Port will no longer detect any connected USB device.

If an OCP is triggered the **Docking Station** will require a hot plug or power cycle (disconnect all power sources and connected USB drive from the **Docking Station** for 30 seconds, reconnect the USB drive and power source to the **Docking Station**), this will reset the OCP function on the **USB-A Port**.

To connect a high power USB drive to the **Docking Station** use one of the other **USB Ports** on the **Docking Station**.

- (Optional) Connect a USB Storage Device or other USB Peripheral to the USB-C Port on the Docking Station.
- Connect a CAT5e/6 Cable's RJ45 Connector to the RJ45 Port on the Docking Station and the other end to an RJ45 Port on a compatible Network Device.

Resolution

| Number of Displays | Resolution | | | |
|------------------------|------------------------------------|--|--|--|
| Thunderbolt 3 Host | | | | |
| Two | • 4096 x 2160p/3840 x 2160p @ 60Hz | | | |
| USB-C DP Alt Mode Host | | | | |
| One | • 3840 x 2160p @ 30Hz | | | |
| Two | • 1920 x 1200p @ 60Hz | | | |

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.

Limitation of Liability

In no event shall the liability of StarTech.com Ltd. and StarTech.com USA LLP (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product. Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.

Safety Measures

• If product has an exposed circuit board, do not touch the product under power.

Mesures de sécurité

• Si l'un des circuits imprimés du produit est visible, ne pas touchez le produit lorsqu'il est sous tension. 安全対策

製品に露出した状態の回路基盤が含まれる場合、電源が入っている状態で製品に触らないでください。

Misure di sicurezza

• Se il prodotto ha un circuito stampato visibile, non toccare il prodotto quando è acceso.

Säkerhetsåtgärder

· Rör aldrig vid enheter med oskyddade kretskort när strömmen är påslagen.

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