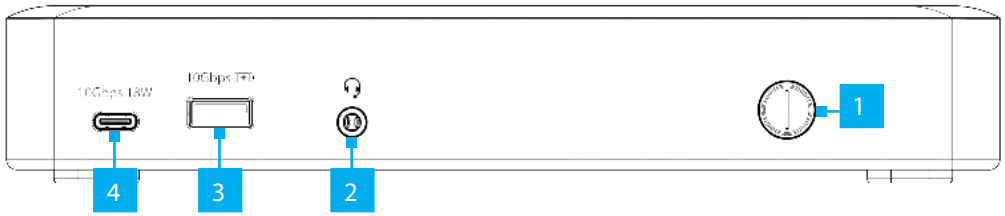
USB4 Dock, Triple Display 4K 60Hz HDMI/DisplayPort, 6x USB, 2.5GbE, 100W PD

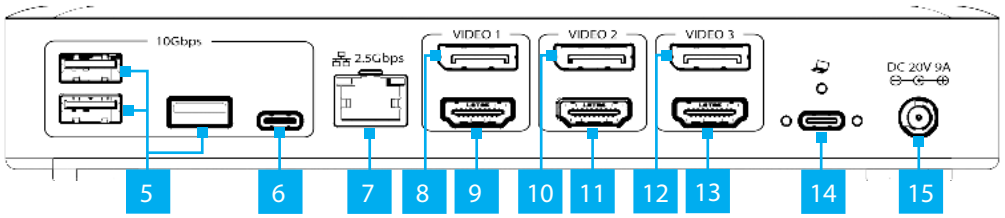
Product ID

150N-USB4DOCK-TRIPLE / 150UE-USB4DOCKTRIPLE

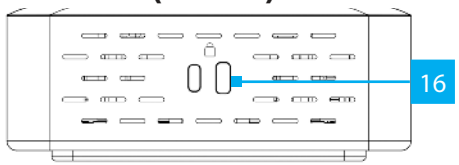
Product Diagram (Side A)



(Side B)



(Side C)



	Component	Function
1	Power Button	• Press and Release to Toggle Power for the Dock
2	3.5mm Headset Jack	• Connect a 3.5mm Audio Device • 4 Position CTIA • Mono Audio Input • Stereo Audio Output
3	USB-A Data/Charge Port	• Connect and/or Charge a USB-A Peripheral • USB 3.2 Gen 2 (10 Gbps) • Supports up to 4.5W (5V/0.9A) of Power
4	USB-C Data/Power Port	• Connect a USB-C Peripheral • USB 3.2 Gen 2 (10 Gbps) • Supports 18W (5V/3A, 9V/2A) or Power
5	USB-A Data Ports	• Connect USB-A Peripherals • USB 3.2 Gen 2 (10 Gbps) • Supports up to 4.5W (5V/0.9A) of Power
6	USB-C Data Port	• Connect a USB-C Peripheral • USB 3.2 Gen 2 (10Gbps) • Supports up to 7.5W (5V/1.5A) of Power
7	2.5 Gigabit Ethernet Port	• Connect the Dock to a Network Device, using a Network Cable • 2.5GBASE-T • 10/100/1000/2500Mbps
8	Video 1 DisplayPort Port	• Connect a DisplayPort Display as Video Output#1 • Up to 4K 144Hz • DisplayPort 1.4
9	Video 1 HDMI Port	• Connect an HDMI Display as Video Output #1 • Up to 4K 60Hz • HDMI 2.0
10	Video 2 DisplayPort Port	• Connect a DisplayPort Display as Video Output #2 • Up to 4K 144Hz • DisplayPort 1.4
11	Video 2 HDMI Port	• Connect an HDMI Display as Video Output #2 • Up to 4K 60Hz • HDMI 2.0
12	Video 3 DisplayPort Port	• Connect a DisplayPort Display as Video Output #3 • Up to 4K 144Hz • DisplayPort 1.4
13	Video 3 HDMI Port	• Connect an HDMI Display as Video Output #3 • Up to 4K 60Hz • HDMI 2.0
14	USB4 Host Port (Screw-Locking, USB Type-C)	• Connect to a USB-C Port on a Host Computer • USB4 (40 Gbps) • Power Delivery 3.0 Specification • Capability of charging the Host Computer up to 100W
15	DC 20V Port	• Connect the Dock to a Power Source, using the Universal Power Adapter
16	2x Lock Slots (Standard & Nano)	• Connect a K-Slot Style Locking Device to deter the theft of the Docking Station

Requirements

- Computer
  - USB4 Port
  - This Dock can function with either a USB4 or USB-C host port. For maximum performance a USB4 port is recommended. Video support and performance, such as resolution, and refresh rate depend on the host computer. MST support is required to support multiple displays. Please verify the specifications of the host computer. Some operating systems such as macOS or some version of Linux may not support MST and will be limited to one display.

For the latest drivers, manuals, product information, technical specifications, and declarations of conformance, please visit: www.StarTech.com/150N-USB4DOCK-TRIPLE or www.StarTech.com/150UE-USB4DOCKTRIPLE.

Package Contents

- USB-C Docking Station x 1
- 3 ft (1 m) USB4 Host Cable x 1
- Universal Power Adapter x 1
- Quick-Start Guide x 1

Installation

1. Connect the **Power Adapter** from an AC outlet, to the **DC 20V Port** on the dock.
2. When connecting USB-A peripheral devices, connect a USB-A cable from the USB peripheral devices to the **USB-A Data Ports** and/or the **USB-A Data/Charge Port** on the Dock.
3. When connecting USB-C peripheral devices, connect a USB-C cable from the USB peripheral devices to the **USB-C Data Port** and/or the **USB-C Data/Charge Port** on the Dock.
4. When connecting a wired network, connect an RJ-45 terminated network cable (CAT 5e or better) from the local area network (e.g. Router, Switch, Modem, etc.) to the **2.5 Gigabit Ethernet Port** on the Dock (CAT 6 or better recommended for 2.5Gb speeds).
5. **Video 1**
   To connect a display using the DisplayPort or HDMI Video Port, connect the respective cable from the respective port to the display device.

   Note: Only a single display can be connected to either of the Video 1 output.
6. **Video 2**
   To connect a display using the DisplayPort or HDMI Video Port, connect the respective cable from the respective port to the display device.

   Note: Only a single display can be connected to either of the Video 2 output.
7. **Video 3**
   To connect a display using the DisplayPort or HDMI Video Port, connect the respective cable from the respective port to the display device.

   Note: Only a single display can be connected to either of the Video 3 output.
8. Connect the included **USB4 Host Cable** from a **DP Alt Mode Enabled USB4 Port** on the **Host Computer**, to the **USB4 Host Port** on the Dock. The **Host Computer** will automatically detect and install the Dock.

Note: Realtek Network Driver on Windows

While the default Realtek **RTL8156x** driver provided by Windows offers basic functionality, we **strongly** recommend **manually** downloading and installing the latest driver from the product **Downloads** page to ensure optimal network performance and stability.

For the latest **drivers**, please visit the link below and go to the **Downloads** tab:
www.StarTech.com/150N-USB4DOCK-TRIPLE or www.StarTech.com/150UE-USB4DOCKTRIPLE.

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.
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.

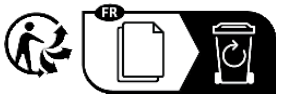
Warranty Information

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

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