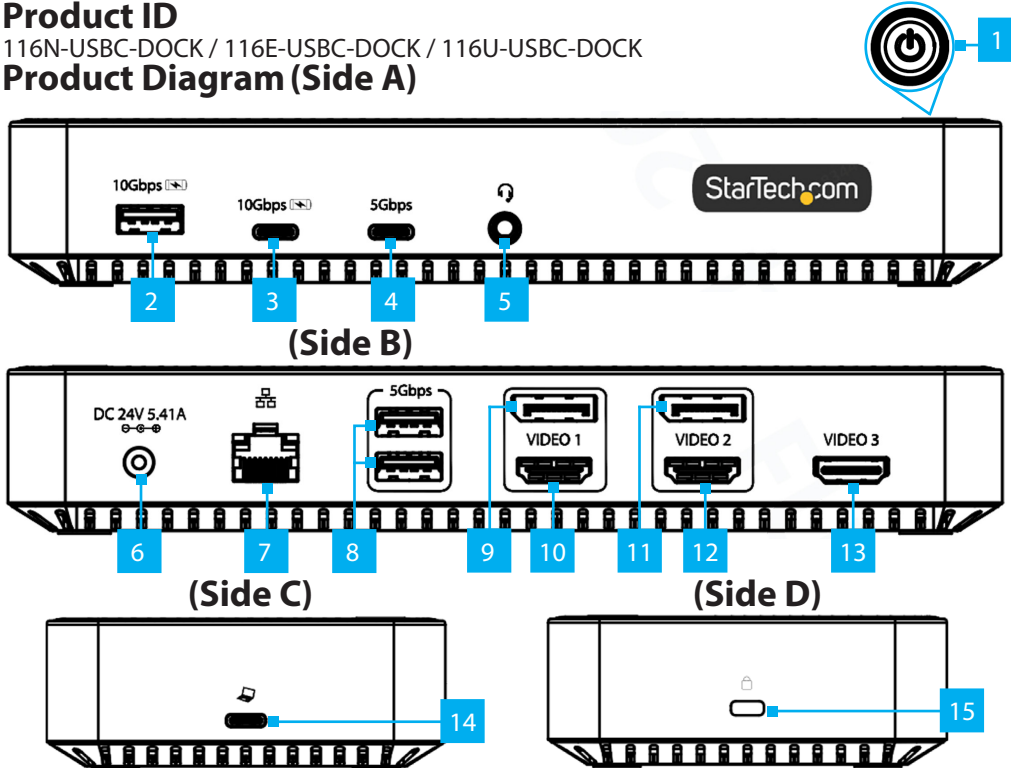# StarTech.com
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USB-C Triple Monitor Dock 2x DP/3x HDMI - 2x USB-C/3x USB-A - GbE - 100W PD

Product ID
116N-USBC-DOCK / 116E-USBC-DOCK / 116U-USBC-DOCK

Product Diagram (Side A)

(Side B)

(Side C)   **(Side D)**

	Component	Function
1	Power Button	• Press and release to toggle power for the Dock
2	USB-A Data/Charge Port	• Connect and/or charge a USB-A Peripheral • USB 3.2 Gen 2 (10 Gbps) • Supports BC 1.2 5 V/1.5 A (7.5 W) charging
3	USB-C Data/Charge Port	• Connect and/or charge a USB-C Peripheral • USB 3.2 Gen 2 (10 Gbps) • Supports BC 1.2 5V/1.5A (7.5 W) charging
4	USB-C Data Port	• Connect and/or charge a USB-C Peripheral • USB 3.2 Gen 1 (5 Gbps) • Supports up to 5 V/0.9 A (4.5 W) of power
5	3.5mm Audio Port	• Connect an Audio Device • 4 Position Audio Jack for Headset use • CTIA/OMTP

6	DC 24V Port	• Connect the Dock to a Power Source, using the Universal Power Adapter
7	Gigabit Ethernet Port	• Connect the Dock to a Network Device, using a Network Cable • 10/100/1000 Mbps
8	2x USB-A Data Ports	• Connect USB-A Peripherals • USB 3.2 Gen 1 (5 Gbps) • Supports up to 5 V/0.9 A (4.5 W) of power
9	Video 1 DisplayPort Port	• Connect a DisplayPort Display as Video 1 • Up to 4K (4096x2160) 60Hz
10	Video 1 HDMI Port	• Connect an HDMI Display as Video 1 • Up to 4K (4096x2160) 60Hz
11	Video 2 DisplayPort Port	• Connect a DisplayPort Display as Video 2 • Up to 4K (4096x2160) 60Hz
12	Video 2 HDMI Port	• Connect an HDMI Display as Video 2 • Up to 4K (4096x2160) 30Hz
13	Video 3 HDMI Port	• Connect an HDMI Display as Video 3 • Up to 4K (4096x2160) 60Hz • Via DP Alt Mode
14	USB-C Host Port	• Connect to a USB-C Port on a Host Computer • USB 3.2 Gen 2 (10 Gbps) • Power Delivery 3.0 Specification • Capability of charging the Host Computer up to 100W
15	Lock Slot (K-Slot)	• Connect a K-Slot Style Locking Device to deter the theft of the Docking Station

Requirements

• Computer
    • DP Alt Mode enabled USB-C Port
• Video support and performance on Video 3, such as resolution, and refresh rate depend upon the host computer's video controller. Not all USB-C ports support the full functionality of the USB-C standard that includes support for DP Alt Mode and USB Power Delivery. Please verify the specifications of the host computer.

For the latest drivers, manuals, product information, technical specifications, and declarations of conformance, please visit: www.StarTech.com/116N-USBC-DOCK, www.StarTech.com/116E-USBC-DOCK or www.StarTech.com/116U-USBC-DOCK

Package Contents

- USB-C Docking Station x 1
- 3 ft (1m) USB-C 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 24V Port** on the dock.

2. Connect a USB Peripheral Device to the **USB-C (USB 3.2 Gen 2) Data/Charge Port** on the dock.

3. Connect a USB Peripheral Device to the **USB-A (USB 3.2 Gen 2) Data/Charge Port** on the dock.

4. Connect USB Peripheral Devices to the **USB-A (USB 3.2 Gen 1) Data Ports** on the dock.

5. Connect an RJ-45 terminated network cable (CAT 5e or better) from your local area network (e.g. Router, Switch, Modem, etc.) to the **Gigabit Ethernet Port** on the Dock, to access your network via a wired LAN connection.

6. **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 options.

7. **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 options.

8. **Video 3**
   Connect an HDMI cable from the HDMI enabled display device, to the **HDMI Video Port** on the dock.

9. If you have a Windows computer with Internet access, connect the USB-C Cable to the **USB-C Host Port** located on the dock, and to a USB-C port on your host laptop. Your computer will automatically detect the device and install all the required drivers.

   If you're running a non-Windows operating system or the drivers do not automatically install, disconnect the dock from your computer, then:

   a. Navigate to www.StarTech.com/116N-USBC-DOCK, www.StarTech.com/116E-USBC-DOCK or www.StarTech.com/116U-USBC-DOCK, and click the Drivers/Downloads tab.

   b. Under Driver(s), download the Driver Package for your operating system, and follow the steps outlined in the Installation guide, that's included in the Driver Package.

Over Current Protection

To protect your connected devices from power surges, this dock features Over Current Protection (OCP).

If a high-powered USB Peripheral, such as a USB-powered external drive, is connected to a USB port on the dock, and the USB Peripheral Device attempts to draw more than 1.8 A of power, the dock will prevent this device from consistently connecting to the Computer. This may result in the Computer re-recognizing the device continuously, until the device is disconnected.

For more information on OCP, including details on how to resolve issues with device detection, please visit www.StarTech.com/116N-USBC-DOCK, www.StarTech.com/116E-USBC-DOCK or www.StarTech.com/116U-USBC-DOCK, and select the **Product Support** tab.