

## USB Type-C Docking Station, HDMI, VGA, DisplayPort, USB-A/C, GbE, 100W PD Charging, 4K @ 30 Hz, Thunderbolt 3, Silver

MODEL NUMBER: U442-DOCK4-S



USB-C docking station with PD Charging adds HDMI, VGA, DP, USB 3.1, Ethernet and audio ports to your Chromebook, MacBook or PC.

### Features

**USB-C Docking Station Turns Your Device's USB-C or Thunderbolt 3 Port into a Multiport Workstation** This docking station with power expands the potential of your tablet, laptop, Chromebook, MacBook, smartphone or PC's USB-C or Thunderbolt 3 port. It's ideal for transmitting digital audio and video to a large display, adding a thumb drive or other USB peripheral, powering and charging a PD Charging-compliant mobile device, connecting to a Gigabit Ethernet network and a lot more—all at the same time.

**Supports USB DisplayPort Alternate Mode for Transmitting Audio/Video Signals** With a source device that also supports USB DisplayPort Alt Mode, you can extend video from your primary display to another, duplicate the same video on both displays, or change the second display to your primary.

**Transmits Crystal-Clear 4K Video and Digital Audio** To send digital audio and Ultra High Definition video to a 4K-ready HDMI or DisplayPort television, projector or monitor, connect the corresponding port to the display using an HDMI or DP cable (sold separately). The HDMI and DisplayPort ports support UHD video resolutions up to 3840 x 2160 (4K x 2K) at 30 Hz. The VGA port supports high-definition resolutions up to 1920 x 1200, including 1080p, at 60 Hz. Only one display can be connected at a time. A Mini DisplayPort or DVI display may also be connected using a DP to mDP or HDMI to DVI adapter (adapters sold separately).

**Connects Keyboards, Thumb Drives and Other USB Peripherals** The USB-A hub ports accept up to four USB peripherals, such as flash drives, mice, keyboards and printers. They support fast USB 3.1 Gen 1 data transfer rates up to 5 Gbps and are backward compatible with USB 2.0 and USB 1.1 devices. Two BC 1.2-compliant ports each provide up to 1.5A of fast-charging power to mobile devices.

**Charges the Connected Laptop, Smartphone or Other Device** The USB-C 100W Power Delivery (PD) port provides power and charging to the PD Charging-compliant device (such as a MacBook, Chromebook or Android smartphone) the U442-DOCK4-S is connected to. Connect the device's AC wall charger to the USB-C PD port, which supports power input up to 100W. This port can also be used for transferring data.

**Accesses a Wired Gigabit Ethernet Network** The RJ45 port offers access to a Gigabit Ethernet network when no Wi-Fi is available or when a wired connection offers faster speeds. Connect using a UTP cable (sold separately), and enjoy true 10/100/1000 Mbps Ethernet speeds for fast data transfers.

**Connects Audio Equipment** The USB-C hub's 3.5 mm mini stereo jacks are convenient for connecting speakers, headphones or a microphone to your workstation. You can listen to music or record the latest episode of your podcast.

**Built-In USB-C Cable Connects in Either Direction** Connect the reversible USB-C plug to your source device's USB-C or Thunderbolt 3 port. The fumble-free USB-C plug connects in either direction to ensure

### Highlights

- Transmits audio/video signals from sources supporting USB DisplayPort Alt Mode
- Supports UHD resolutions up to 3840 x 2160 (@ 30 Hz) for crystal-clear 4K x 2K video
- Connects you to a wired 10/100/1000 Ethernet network when no Wi-Fi is available
- Provides 20V 5A (100W) power output for fast-charging large-capacity mobile devices
- Plug-and-play operation with no software required for easy, immediate installation

### Applications

- Play video from your MacBook or MacBook Pro on an HDMI, VGA or DP display, such as an HDTV or projector
- Save data to a USB-enabled thumb drive or external hard drive
- Access a wired Ethernet network in a location with no or spotty Wi-Fi
- Charge your notebook or laptop by connecting its wall charger to the USB-C PD Charging port
- Connect a microphone/headset to record a podcast or listen to music
- Write a report using a USB keyboard with your tablet or smartphone



fast, easy connection every time.

**Ready to Use Right Out of the Package**The plug-and-play Chromebook and MacBook dock requires no software, drivers or external power.

**3-Year Warranty and Environmentally Responsible Design**The U442-DOCK4-S comes with a 3-year warranty. It's manufactured in compliance with strict RoHS specifications, reflecting Tripp Lite's commitment to environmental responsibility.

### System Requirements

- Any major operating system (latest version)
- Source device with USB-C or Thunderbolt 3 port that supports USB DisplayPort Alternate Mode
- Display device with DisplayPort, Mini DisplayPort\*, VGA, DVI\* or HDMI input
- Not for use with Thunderbolt monitors

\*Requires adapter (sold separately)

### Package Includes

- U442-DOCK4-S USB Type-C Docking Station, Silver
- USB-C cable (M/M), 2.6 ft.
- External power supply (Input: 100–240V, 50/60 Hz, 1.8A; Max Output: 20V 3.6A)
- Owner's manual

## Specifications

OVERVIEW	
UPC Code	037332213518
OUTPUT	
Charging Ports / Amps	0.9A; 1.5A; 5A
Charging Watts	100
INPUT	
External Power Supply Input Specs (V / Hz / A)	100-240V / 50/60Hz / 1.8A
External Power Supply Output Specs (V / A)	20V / 3.6A



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External Power Supply Cord Length (ft.)	4.0
External Power Supply DC Barrel Connector Specs	OD: 5.5 x 2.5 x 10mm, Positive Pin, Negative Sleeve
External Power Supply Plug(s)	NEMA 1-15P North America
External Power Supply Certifications	CE; RoHS; UL; cUL
Bus Powered	No
<b>BATTERY</b>	
Battery Charging (1.2 Port)	Yes
<b>PHYSICAL</b>	
Unit Packaging Type	Box
Unit Dimensions (hwd / in.)	0.87 x 7.8 x 3.3
Unit Weight (lbs.)	0.94
Unit Weight (kg)	0.43
Material of Construction	PVC, Aluminium
Color	Silver
Cable Jacket Rating	VW-1
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	32 to 113 F (0 to 45 C)
Storage Temperature Range	14 to 158 F (-10 to 70 C)
BTUs	34.1 BTU/Hr
Power Consumption (Watts)	10
Operating Humidity Range	10% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 90% RH, Non-Condensing
Power Provided to Connected Device(s)	5V 0.9A Output (USB A), Up to 20V 5A (100W) Input (USB C)
<b>COMMUNICATIONS</b>	
Network Speed	1Gbps
IEEE Standards Supported	802.3; 802.3u; 802.3az; 802.3x
<b>CONNECTIONS</b>	
Ports	13
Side A - Connector 1	3.5MM (FEMALE); (2) USB 3.0 A (FEMALE); USB C (FEMALE)
Side B - Connector 1	3.5MM (FEMALE); DISPLAYPORT (FEMALE); HD15 (FEMALE); HDMI (FEMALE); RJ45 (FEMALE); (2) USB 3.0 A (FEMALE); USB C (FEMALE)



Connector Plating	Nickel
<b>FEATURES &amp; SPECIFICATIONS</b>	
Max Supported Video Resolution	DP/HDMI: 3840 X 2160 (4K X 2K) @ 30HZ; VGA: 1920 X 1200 (1080P) @ 60HZ
Displayport Specification	1.2
HDMI Specification	1.4
HDCP Specification	1.4
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Audio Specification	Stereo
Driver Required	No
Recommended Category Cable	Cat5/Cat5e/Cat6 Cables
USB Power Delivery (PD) Charging Support	Yes
Auto MDIX Support	Yes
Full Duplex Support	Yes
Suspend Mode Support	Yes
Remote Wakeup Support	Yes
Technology	Cat5/5e; Cat6; DisplayPort; HDMI; Stereo Audio; USB; USB 3.0 (SuperSpeed); USB 3.1 (Gen 1); VGA/SVGA
USB Power Delivery (PD) Charging Specification	2.0
<b>CERTIFICATIONS</b>	
Certifications	Tested to CE, FCC, RoHS, REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	3-year limited warranty

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