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USB-C Docking Station, 4K @ 30 Hz, HDMI, Thunderbolt 3, USB-A Hub, PD Charging, SD/Micro SD, GbE - Silver

MODEL NUMBER: U442-DOCK11-S



USB-C dock adds HDMI, USB, PD Charging, Ethernet and memory card connectors to your Chromebook, MacBook, smartphone or PC.

Features

USB-C Dock Turns Your Device's USB-C or Thunderbolt 3 Port into a Multiport Workstation

The U442-DOCK11-S expands the potential of your tablet, laptop, Chromebook, MacBook, smartphone or PC's USB-C or Thunderbolt 3 port. It's ideal for connecting to a wired Gigabit Ethernet network, 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 and 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 television, projector or monitor, connect the corresponding port to the display using an HDMI cable (sold separately). The HDMI port supports UHD video resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz. A DVI display may also be connected using an HDMI to DVI adapter (adapters sold separately).

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 Keyboards, Thumb Drives and Other USB Peripherals

The USB-A hub ports accept up to two 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.

Charges the Connected PD Charging Device or Provides Data Transfer up to 5 Gbps

The USB-C Power Delivery (PD) port provides power and charging to the PD Charging-compliant device (such as a MacBook, Chromebook or Android smartphone) the USB-C dock is connected to. Connect the device's AC wall charger to the USB-C PD port, which supports power input up to 60W. It also doubles as

Highlights

- Transmits audio/video signals from sources supporting USB DisplayPort Alt Mode
- Delivers UHD picture quality at resolutions up to 3840 x 2160 (4K x 2K) @ 30 Hz
- 2 USB-A ports transfer data from thumb drives or printers at speeds up to 5 Gbps
- Connects you to a wired Ethernet network when no Wi-Fi is available
- Easy installation with plug-and-play operation—no software required

Applications

- Play video from your laptop or PC on an HDMI display, such as an HDTV or projector
- Access a wired Ethernet network in a location with no or spotty Wi-Fi
- Upload data from your notebook or download data from the Ethernet at true 10/100/1000 Mbps Ethernet speeds
- Transfer data to and from a USB flash drive or Micro SD memory card
- Charge your notebook or laptop by connecting its wall charger to the USB-C PD Charging port
- Write a report using a USB keyboard with your tablet or Android smartphone

System Requirements



a USB-C hub port and supports data transfer rates up to 5 Gbps.

Allows External Memory Access

Memory card slots support Micro SD and SD/MMC cards for transferring data to and from your connected computer, laptop or tablet. Both memory card slots can be used at the same time.

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 fast, easy connection every time.

Ready to Use Right Out of the Package

The plug-and-play USB Type-C dock requires no software, drivers or external power. The compact unit fits easily into a pocket, briefcase or laptop bag for connecting on the go. It automatically resumes operation from hibernation and suspend modes. If additional power is required, the 5V DC power jack is compatible with power supplies equipped with a 3.5 x 1.35 x 9.5 millimeter output plug, a positive tip and a negative sleeve.

3-Year Warranty and Environmentally Responsible Design

The U442-DOCK11-S comes with a 3-year warranty. It's manufactured in compliance with strict RoHS specifications, reflecting Tripp Lite's commitment to environmental responsibility.

- Source device with USB-C or Thunderbolt 3 port that supports USB DisplayPort Alternate Mode
- Display device with DVI* or HDMI input
- Not for use with Thunderbolt monitors
 *Requires adapter (sold separately)

Package Includes

- U442-DOCK11-S USB-C Docking Station, 4K, HDMI, Thunderbolt 3, USB-A Hub, PD Charging, SD/MicroSD, Gb – 30 Hz, Silver
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332213372
Technology	HDMI (All types); USB (all versions); USB 3.0 (SuperSpeed); USB 3.1 (Gen 1)
INPUT	
Voltage Compatibility (VAC)	100; 110; 120; 127; 200; 208; 220; 230; 240
Bus Powered	Yes
Product Length (ft.)	1
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	White (Power), Green (Link), Yellow (Activity)
PHYSICAL	
Shipping Dimensions (hwd / in.)	0.80 x 5.70 x 3.20
Shipping Weight (lbs.)	0.30
Unit Packaging Type	Box
Unit Dimensions (hwd / in.)	0.67 x 4.7 x 2.2



Unit Weight (lbs.)	0.21
Unit Weight (kg)	0.10
Material of Construction	Aluminium
Color	Silver; White
Cable Jacket Rating	VW-1
ENVIRONMENTAL	
Operating Temperature Range	32 to 131 F (0 to 55 C)
Storage Temperature Range	14 to 158 F (-10 to 70 C)
Relative Humidity	5% to 95% RH, Non-Condensing
BTUs	15.7 BTU/Hr
Power Consumption (Watts)	4.6
Power Provided to Connected Device(s)	5V 0.9A (4.5W) Output (USB A), Up to 20V 3A (60W) Input (USB C)
COMMUNICATIONS	
Network Speed	1Gbps
IEEE Standards Supported	802.3
CONNECTIONS	
Ports	7
Side A - Connector 1	(1) USB C (MALE)
Side B - Connector 1	HDMI (FEMALE)
Side B - Connector 2	(2) USB 3.0 A (FEMALE)
Side B - Connector 3	MICRO SD (FEMALE)
Side B - Connector 4	SD (FEMALE)
Side B - Connector 5	USB C (FEMALE)
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
Max Supported Video Resolution	4K x 2K (3840 x 2160) @30Hz
HDMI Specification	1.4
HDCP Specification	2.2
USB Specification	USB 3.0 (up to 5 Gbps); USB 3.1 Gen 1 (up to 5 Gbps)
Driver Required	No
Recommended Category Cable	Cat5/5e/6 Cables
USB Power Delivery (PD) Charging Support	Yes



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Auto MDIX Support	Yes
Full Duplex Support	Yes
Suspend Mode Support	Yes
Remote Wakeup Support	Yes
CERTIFICATIONS	
Certifications	Tested to CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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