Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

USB-C Docking Station, 4K @ 30 Hz, HDMI, Thunderbolt 3, USB Hub, Gb Ethernet – Silver

MODEL NUMBER: **U442-DOCK13-S**
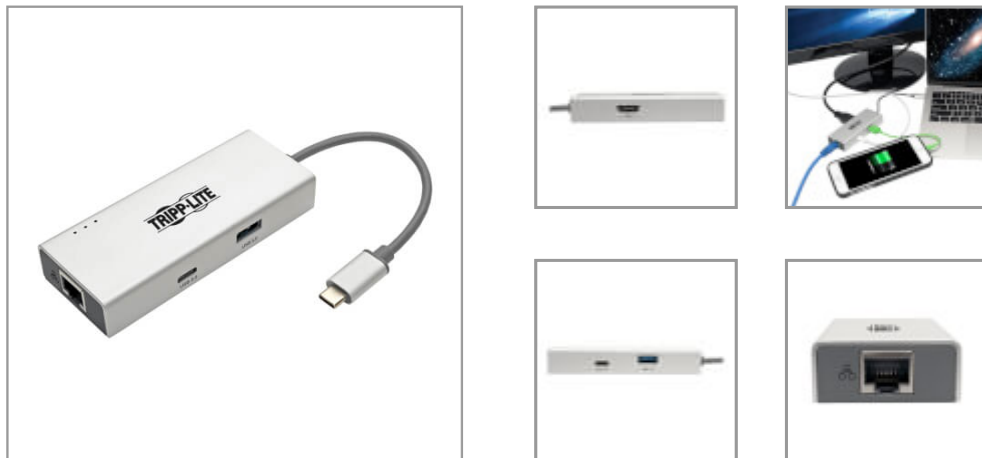
USB-C dock adds HDMI, USB-A, USB-C and Ethernet connectors to your Chromebook, MacBook, smartphone or PC.

Features

USB-C Dock Turns Your Device's USB-C or Thunderbolt 3 Port into a Multiport Workstation
The U442-DOCK13-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 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 and USB-C 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.

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

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
- USB-A/USB-C 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
- Write a report using a USB keyboard with your tablet or Android smartphone

System Requirements

- Source device with USB-C or Thunderbolt 3 port that supports USB DisplayPort Alternate Mode

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-DOCK13-S comes with a 3-year warranty. It's manufactured in compliance with strict RoHS specifications, reflecting Tripp Lite's commitment to environmental responsibility.

- Display device with DVI* or HDMI input
- Not for use with Thunderbolt monitors

*Requires adapter (sold separately)

Package Includes
- U442-DOCK13-S USB-C Docking Station, 4K, HDMI, Thunderbolt 3, Gb Ethernet – 30 Hz, Silver
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332213396
Technology	Cat5/5e; Cat6; HDMI (All types); USB (all versions); USB 3.1 (Gen 1)

INPUT	
Bus Powered	Yes
Product Length (ft.)	1

USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	White (Power), Green (Link), Yellow (Activity)

PHYSICAL	
Shipping Dimensions (hwd / in.)	0.000 x 0.000 x 0.000
Shipping Weight (lbs.)	0.0000
Unit Packaging Type	Box
Unit Dimensions (hwd / in.)	0.63 x 3.9 x 1.5
Unit Weight (lbs.)	0.15
Unit Weight (kg)	0.07
Material of Construction	Aluminium
Color	Gray; Silver
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	8.5 BTU/Hr
Power Consumption (Watts)	2.5
Power Provided to Connected Device(s)	5V 0.9A (4.5W) Output (USB A)

COMMUNICATIONS

Network Speed	1Gbps
IEEE Standards Supported	802.3

CONNECTIONS

Ports	4
Side A - Connector 1	(1) USB C (MALE)
Side B - Connector 1	HDMI (FEMALE); RJ45 (FEMALE); USB 3.0 A (FEMALE); USB C (FEMALE)
Connector Plating	Nickel

FEATURES & SPECIFICATIONS

Max Supported Video Resolution	4K x 2K (3840 x 2160) @30Hz
HDMI Specification	2.0
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
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