

USB-C Dock with Removable Clip - For Laptops and Tablets, 4K HDMI, USB 2.0 Port, 60W PD Charging

MODEL NUMBER: U442-DOCK15-S



USB-C dock connects to your laptop, tablet or smartphone to add 4K HDMI, USB-A, PD Charging and memory card slots to its USB-C port.

Features

Clips to Your Device's USB-C or Thunderbolt 3 Port to Create a Multiport Workstation

This USB-C docking station with PD Charging adds multiple ports to the USB-C or Thunderbolt 3 port on your laptop, tablet or smartphone. The U442-DOCK15-S allows you to transmit 4K video and digital audio to a large display, add external memory via USB drive or memory cards, and power and charge a PD Charging-compliant mobile device simultaneously. The USB-C plug clips securely to your tablet or smartphone to prevent it from becoming accidentally disconnected. The clip is removable, letting you connect the USB-C plug to a laptop as well.

Supports USB-C DisplayPort Alternate Mode for Converting Audio/Video Signals

By connecting the USB-C plug to a source device that supports USB DisplayPort Alt Mode, you can output 4K video and digital audio to an HDMI monitor, television or projector without installing special software drivers.

Transmits Crystal-Clear 4K Video and Digital Audio

The U442-DOCK15-S supports Ultra HD video resolutions up to 3840 x 2160 (4K x 2K) at 30 Hz with multi-channel sound. Connect the HDMI port to your display using an HDMI cable (sold separately).

PD 3.0 Charging Port Charges High-Powered Devices via AC Wall Charger

The USB-C Power Delivery port supports power output up to 20V 3A (60W), which is sufficient for charging and powering the connected source device, such as an iPad Pro, Windows laptop or Android smartphone. Just connect the device's AC wall charger to the USB-C PD port. Note: USB-C PD port does not support Quick Charge (QC).

Connects a Keyboard, Thumb Drive and Other Peripherals

The USB-A hub port accepts a USB peripheral, such as a flash drive, mouse, keyboard or printer. It supports USB 2.0 transfer rates up to 480 Mbps and is backward compatible with earlier USB generations. A 3.5 mm audio jack allows connection of a microphone, stereo earbuds or speakers to your USB-C device with a user-supplied cable. Note: Host must support USB OTG (On-the-Go).

Allows External Memory Access

Highlights

- Secure clip connects USB-C plug to tablet; clip removes easily for connecting to laptop
- Converts audio/video signals from sources supporting USB-C DisplayPort Alt Mode
- Supports Ultra HD 4K resolutions up to 3840 x 2160 @ 30 Hz for crystal-clear video
- Power Delivery port provides 20V 3A (60W) output for charging connected device
- USB-A and memory card ports allow connection of flash drives and other peripherals

Applications

- Play video from your laptop or tablet on an HDMI display, such as an HDTV or projector
- Save data from your laptop or tablet to a USB thumb drive or memory card
- Charge and power a USB-C or Thunderbolt 3 device with its AC wall charger
- Connect a USB microphone/headset to record a podcast or listen to music

System Requirements

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

Package Includes

- U442-DOCK15-S USB-C Dock with Removable Clip
- Owner's manual

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

Ready to Use Right from the Package, So You Can Plug and Play Immediately

The lightweight aluminum USB-C dock is specifically designed for use with laptops, tablets and other devices equipped with a USB-C or Thunderbolt 3 port. It requires no drivers or external power source. It's about the size of a smartphone and weighs a mere 0.2 pounds, making it easy to pack into a pocket, backpack or laptop bag for multiport convenience wherever you go.

Specifications

OVERVIEW	
UPC Code	037332251701
Product Type	Docking Station
Technology	HDMI; Stereo Audio; USB 2.0 (High Speed)
Host Connector	USB C (MALE)
VIDEO	
Number of Monitors Supported	1
Video Ports	HDMI (FEMALE)
Video Ports Details	HDMI 1.4; HDCP 1.4
Resolutions Supported	HDMI: 4K 30Hz (3840 x 2160)
Max Supported Video Resolution	3840 x 2160 @30Hz
Extended Mode	Yes
Mirror Mode	Yes
Max Supported Color Depth	36-bit Deep Color
HDR Support	No
Chroma Sub Sampling	4:2:0; 4:2:2; 4:4:4
AUDIO	
Audio Ports	3.5MM (FEMALE)
Audio Ports Details	3.5mm Combo Stereo Audio / Microphone Jack
DATA	
Data Ports	(1) USB A (FEMALE)
Data Ports Details	(1) USB-A - USB 2.0
STORAGE	
Card Slots	SD (FEMALE); MICRO SD (FEMALE)
Card Slots Details	Both card readers can be used at the same time

INPUT	
Bus Powered	Yes
BATTERY	
Battery Charging (5V/1.5A Port)	No
POWER	
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	3.0
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	White (Connection to Power)
CHARGING	
Total Charging Watts	60
Charging Ports	USB-C: 60W (20V 3A) Power Delivery (PD 2.0)
Charging Ports / Amps	(1) 3A
PHYSICAL	
Color	Gray
Material of Construction	Aluminum
Shipping Dimensions (hwd / in.)	1.06 x 5.71 x 2.95
Unit Dimensions (hwd / in.)	1.310 x 3.860 x 0.450
Unit Packaging Type	Box
Unit Weight (lbs.)	0.15
Unit Weight (kg)	0.07
ENVIRONMENTAL	
Operating Temperature Range	32° to 122°F (0° to 50°C)
Storage Temperature Range	-4° to 158°F (-20° to 70°C)
Operating Humidity Range	10% to 90% RH, Non-Condensing
Storage Humidity Range	0% to 95% RH, Non-Condensing
Power Provided to Connected Device(s)	USB-C PD: 20V/3A (60W), USB 2.0-A: 5V/0.5A (2.5W)
CONNECTIONS	
Number of Ports	6

Dock Connectors	USB-C PD Charging, USB-A, HDMI, 3.5mm, MICRO SD, SD
Side A - Connector 1	USB C (MALE)
Side B - Connector 1	3.5MM (FEMALE)
Side B - Connector 2	USB A (FEMALE)
Side B - Connector 3	USB C (FEMALE)
Side B - Connector 4	HDMI (FEMALE)
Side B - Connector 5	MICRO SD (FEMALE); SD (FEMALE)
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
USB Hub Ports	Yes
Number of USB Hub Ports	2
USB Specification	USB 2.0 (up to 480 Mbps)
Ethernet Support	No
UASP Support	No
Auto MDIX Support	No
Full Duplex Support	No
Suspend Mode Support	No
Remote Wakeup Support	No
SD Card Specification	SD; Micro SD
HDCP Specification	1.4
Driver Required	No
STANDARDS & COMPLIANCE	
TAA Compliant Option	N
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty