

Travel-Sized USB-C Dock and Charger - 4K HDMI, USB 3.2 Gen 1, 45W PD Charging

MODEL NUMBER: U442-DOCK30



Provides up to 45W to charge a laptop or gaming console and connects it to a 4K HDMI display.

Features

Multi-Use Travel Dock Both Charges Mobile Devices and Transmits 4K Video

This USB charger lets you quickly and safely charge your USB-C and USB-A mobile devices. Plug it into any NEMA 1-15R, NEMA 5-15R or NEMA 5-15/20R AC outlet to ensure your laptop, tablet, smartphone or handheld game console charges at its fastest possible speed. Connected devices are protected from over-current, over-voltage, over-temperature and short circuit.

Supports Maximum Power Capacity of 45W

The USB-C port supports USB Power Delivery (PD) 3.0 charging up to 5V 3A (15W), 9V 3A (27W), 15V 2.6A (39W), 15V 3A (45W) and 20V 2.25A (45W). The USB-A port provides up to 5V 0.9A (4.5W), as well as USB 3.2 Gen 1 data transfer rates up to 5 Gbps for flash drives and other USB peripherals. It can be also used to connect and charge the Joy-Con controllers of a Nintendo Switch.

Transmits 4K Video from the USB-C Host Device

Connect a 4K display to the HDMI port. The U442-DOCK30 transmits Ultra HD 4K resolutions up to 3840 x 2160 at 30 Hz from a USB-C host device that supports DisplayPort Alt Mode, such as a laptop, tablet or smartphone. It can stream 1080p high-definition video at 60 Hz from a Nintendo Switch.

Folding Plug Design Perfectly Sized for Travel

The thin-profile unit is easy to carry in your purse, suitcase, backpack or laptop bag. The NEMA 1-15P plug folds into the charger when not in use to shield it from damage and prevent it from snagging or scratching your bag's contents.

Specifications

OVERVIEW	
UPC Code	037332282118
Product Type	USB-C Mobile Dock and Charger
Device Compatibility	Chromebook; Computer; Laptop; Monitor/HDTV; Video Game System

Highlights

- Travel-sized dock/charger plugs directly into a wall outlet with no bulky transformer
- Ideal for charging laptops, tablets, smartphones and handheld game consoles
- HDMI port supports 4K @ 30 Hz from USB-C host device, including laptops
- USB-C PD charging and USB-A ports provide up to 45W simultaneous charging
- Thin-profile design fits easily inside a pocket, purse or backpack for travel use

System Requirements

- 4K or 1080p HDMI display
- USB-C host device capable of DisplayPort Alt Mode, such as a laptop, tablet, smart phone or Nintendo Switch
- USB-C cable (M/M), such as U420-Series
- HDMI cable (M/M), such as P568-Series

Package Includes

- U442-DOCK30 USB-C Mobile Dock and Charger
- Quick Start Guide



Powering Business Worldwide

TRIPP LITE
SERIES

Technology	HDMI; USB 3.x
Country/Region	North America
Host Connector	USB C (FEMALE)
VIDEO	
Video Input	USB C (FEMALE)
Video Output	HDMI (FEMALE)
Number of Monitors Supported	1
Video Ports	HDMI (FEMALE)
Video Ports Details	HDMI 2.0; HDCP 2.2
Resolutions Supported	Up to 3840 x 2160 (4K x 2K) @ 30 Hz (General use)Up to 1920 x 1080 (1080p) @ 60 Hz (Nintendo Switch)
Supported Resolutions	1280x720 (720p); 1920x1080 (1080p); 3840x2160 (4K)
Max Supported Video Resolution	3840 x 2160 (4K x 2K) @ 30 Hz, 1920 x 1080 (1080p) @ 60 Hz (Nintendo Switch)
Recommended Cabling	P568-Series 4K/30 Hz High Speed HDMI Cables
Extended Mode	Yes
Extended Mode Details	Extend a 4K (3840 x 2160) @ 30 Hz HDMI audio/video signal to a connected display
Mirror Mode	Yes
Mirror Mode Details	Mirror a 4K (3840 x 2160) @ 30 Hz HDMI audio/video signal to a connected display
Max Supported Color Depth	36-bit Deep Color
HDR Support	Yes
3D Video Supported	Yes
Chroma Sub Sampling	4:2:0; 4:2:2; 4:4:4
EDID Support	Yes
Signal Transmission	Unidirectional
DisplayPort Alt Mode	Yes
AUDIO	
Audio Input	USB-C
Audio Output	HDMI
Audio Specification	8-Channel LPCM, 24bit/192Khz
DATA	
Data Ports	(1) USB A (FEMALE); (1) USB C (FEMALE)
Data Ports Details	(1) USB-A - USB 3.2 Gen 1 (5 Gbps); (1) USB-C - USB 3.2 Gen 1 (5 Gbps)
INPUT	
Voltage Compatibility (VAC)	100; 110; 120; 125; 127; 200; 208; 220; 230; 240



Powering Business Worldwide

TRIPP LITE
SERIES

Input Plug Type	NEMA 1-15P
POWER	
USB Power Delivery (PD) Charging Support	Yes
USB Power Delivery (PD) Charging Specification	3.0
CONNECTIONS	
Number of Ports	3
Dock Connectors	USB-C (Female x1), USB-A (Female x1), HDMI (Female x1)
Side A - Connector 1	NEMA 1-15P (NON-POLARIZED)
Side B - Connector 1	HDMI (FEMALE)
Side B - Connector 2	USB A (FEMALE)
Side B - Connector 3	USB C (FEMALE)
CHARGING	
Number of Charging Ports	2
Total Charging Amps	3
Total Charging Watts	45
Charging Method	AC; USB
Charging Port Type	(1) USB A (FEMALE); (1) USB C (FEMALE)
Charging Ports Details	USB-A port supports up to 5V 0.9A (4.5W) output USB-C port supports PD 3.0 charging specs including 20V 2.25A, 15V 2.6A (Nintendo Switch), 12V 3A, 9V 3A, and 5V 3A
Charging Ports / Amps	(1) 0.9A; (1) 3A / 2.6A
Compatible Devices	Chromebook; Laptop; Smartphone; Tablet; Video Game Console
PHYSICAL	
Material of Construction	PC
Housing Color	Black
Total Number of Ports	3
Shipping Dimensions (hwd / in.)	1.77 x 3.35 x 3.66
Shipping Dimensions (hwd / cm)	4.50 x 8.51 x 9.30
Shipping Weight (lbs.)	0.44
Shipping Weight (kg)	0.20
Unit Dimensions (hwd / in.)	2.400 x 1.160 x 2.280
Unit Dimensions (hwd / cm)	6.06 x 2.95 x 5.8
Unit Dimensions (hwd / mm)	60.58 x 29.5 x 58
Unit Packaging Type	Box



Powering Business Worldwide

TRIPP LITE
SERIES

Unit Weight (lbs.)	1
Unit Weight (kg)	0.45
ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)
Storage Temperature Range	50° to 158°F (-10° to 70°C)
Relative Humidity	20% to 80% RH
Power Provided to Connected Device(s)	45W
COMMUNICATIONS	
EDID Compatible	Yes
FEATURES & SPECIFICATIONS	
Overcurrent Protection	Yes
Overvoltage Protection	Yes
Number of USB Hub Ports	2
USB Specification	USB 3.2 Gen 1 (up to 5 Gbps)
Data Transfer Rate	(2) 5 Gbps
HDCP Specification	1.4; 2.2
Driver Required	No
STANDARDS & COMPLIANCE	
Product Certifications	NOM (Mexico)
Product Compliance	FCC (USA); RoHS; WEEE
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	1-year limited warranty

1000 Eaton Boulevard
Cleveland, OH 44122
United States
<https://tripplite.eaton.com>

© 2025 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.