

# Owner's Manual

## USB-C® Mobile Dock and Multiport Adapter, 8K HDMI, 100W USB Charging, Gb Ethernet

Model: U442-DOCK40-6

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de Tripp Lite: [tripplite.com](http://tripplite.com)

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## Product Features

- Transmit up to 8K video to an HDMI display from a USB-C host, connect and charge USB peripherals and charge the host PC via a 100W PD Charging port
- Compatible with laptops, computers and other USB Type-C host devices that support DisplayPort Alternate Mode
- HDMI port supports video resolutions up to 7680 x 4320 (8K) @ 30 Hz with High Dynamic Range (HDR10+) and HDCP 2.3 and below
- USB-A and USB-C data ports support USB 3.2 Gen 2 data transfer rates up to 10 Gbps
- One USB-A port and one USB-C port provide up to 5V 1.5A (7.5W) of power while the remaining USB-A port provides 5V 0.9A (4.5W) to connected devices
- USB-C PD charging port supports PD 3.0 (100W), with 15W dedicated to powering the unit and the other 85W allocated to charging the host device
- Connect to a wired Gigabit Ethernet via the dock's RJ45 port
- RJ45 port supports Wake-on-LAN and full duplex control network features

## **Product Features**

- All USB ports support over-current and short circuit protection
- Thin profile design fits easily inside a small bag, purse or pocket

## **Package Includes**

- U442-DOCK40-6
- Owner's Manual

## **Optional Accessories**

- U040-C03-C – USB 2.0 Type-C to Type-C Cable, 3A, USB-IF Certified, 3 ft. (0.9 m)
- U038-010-GY-MAX – USB 2.0 Type-A to Type-C Cable, UHMWPE and Aramid Fibers, 10 ft. (3 m)
- P568-XXX-8K6 – 8K HDMI Cables
- N201-Series Cat6 Gigabit Snagless Network Cables

## Instructions

- 1.** Plug the dock's USB-C connector into the USB-C port of a compatible laptop, PC or other host device.

*Note: The host device must support DisplayPort Alt Mode to transmit video via the HDMI port.*

- 2.** Connect the HDMI port on the dock to the HDMI port on a display using an HDMI cable (such as Tripp Lite's P568-XXX-8K6 Series, sold separately).
- 3.** Connect and/or charge a device such as a mouse, keyboard, mobile phone etc. to the USB-A ports on the dock.
- 4.** Charge the host device by connecting a USB-C cable to the USB-C PD charging port on the dock and into a USB-C power adapter.
- 5.** Connect to a wired Gigabit Ethernet network by connecting a Cat6 Ethernet cable (such as Tripp Lite's N201-Series, sold separately) to the RJ45 port on the dock.
- 6.** Turn on the power to all connected devices. Video from the USB-C source should begin transmitting on the connected display.

## Specifications

<b>Connectors</b>	
Input	USB-C (Male)
Output 1	USB-C (Female)
Output 2	USB-C (Female)
Output 3	USB-A (Female)
Output 4	USB-A (Female)
Output 5	HDMI (Female)
Output 6	RJ45 (Female)
<b>Charging</b>	
USB-C (PD 3.0 port)	PD 3.0 (100W: 15W dedicated to powering unit and remaining 85W to host device)
USB-C (x1)	5V 1.5A (7.5W)
USB-A (x1)	5V 1.5A (7.5W)
USB-A (x1)	5V 0.9A (4.5W)
<b>Video</b>	
HDMI	7680 x 4320 @ 30 Hz
<b>Physical</b>	
Unit Dimensions (L * W * H)	5.59 x 1.2 x 0.71 inches (1.42 x 3.05 x 1.8 cm)
Operating Temperature Range	32 to 113°F (0 to 45°C)
Storage Temperature Range	50 to 158°F (-10 to 70°C)
Operating Humidity Range	10% to 85% RH
Storage Humidity Range	5% to 90% RH

# Warranty and Product Registration

## 1-Year Limited Warranty

Tripp Lite warrants its products to be free from defects in materials and workmanship for a period of three (3) years from the date of initial purchase. Tripp Lite's obligation under this warranty is limited to repairing or replacing (at its sole option) any such defective products. To obtain service under this warranty, you must obtain a Returned Material Authorization (RMA) number from Tripp Lite or an authorized Tripp Lite service center. Products must be returned to Tripp Lite or an authorized Tripp Lite service center with transportation charges prepaid and must be accompanied by a brief description of the problem encountered and proof of date and place of purchase. This warranty does not apply to equipment, which has been damaged by accident, negligence or misapplication or has been altered or modified in any way.

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### FCC Notice, Class B

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications to this equipment not expressly approved by Tripp Lite could void the user's authority to operate this equipment.

## Warranty and Product Registration

### WEEE Compliance Information for Tripp Lite Customers and Recyclers (European Union)



Under the Waste Electrical and Electronic Equipment (WEEE) Directive and implementing regulations, when customers buy new electrical and electronic equipment from Tripp Lite they are entitled to:

- Send old equipment for recycling on a one-for-one, like-for-like basis (this varies depending on the country)
- Send the new equipment back for recycling when this ultimately becomes waste

Use of this equipment in life support applications where failure of this equipment can reasonably be expected to cause the failure of the life support equipment or to significantly affect its safety or effectiveness is not recommended.

Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos and illustrations may differ slightly from actual products.



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