Owner's Manual

USB-C® Dual Display Docking Station with International Power Supply

Model: U442-DOCK20BINT

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Este guía está disponible en español en la página de Tripp Lite: tripplite.com/support

Ce guide est disponible en français sur le site Web de Tripp Lite :

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WARRANTY REGISTRATION

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Product Features

- Dual-display capability lets you extend across up to three screens (including the host computer) at resolutions up to 1920 x 1080p @ 60 Hz when connecting up to two HDMI displays
- Single-monitor installations support resolutions up to 2560 x 1440 @ 50 Hz
- USB-C PD 3.0 charging port provides up to 85W of power to the connected source
- RJ45 Ethernet port supports true 10/100/1000 Mbps network speeds, providing 1 Gbps connectivity for when Wi-Fi signals are weak or unavailable
- Read, write and transfer data at up to 5 Gbps via the docking station's three USB 3.2 Gen1 ports, or connect other USB peripherals, such as a keyboard and mouse
- Dedicated USB 3.2 Type-A charging port provides up to 5V 1.5A (7.5W) of fast charging power to mobile devices and 2.4A to Apple devices
- Multi-mount design provides an all-in-one desktop solution to help create a clutter-free work environment

Package Includes

- U442-DOCK20BINT
- USB 3.2 Gen2 C-to-C Cable with C-to-A Adapter 1 m
- External Power Supply with BS 1363 UK and CEE 7/8 EU Power Cords
- · Owner's Manual

Optional Accessories

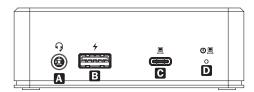
- P569-Series High Speed HDMI Cables
- N201-Series Cat6 Gigabit Snagless Patch Cables
- U038-0XX-GY-MAX Heavy-Duty USB A-to-C Cables
- M100-Series USB A-to-Lightning Cables

System Requirements

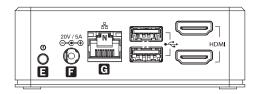
Windows or Mac Operating System

Product Overview

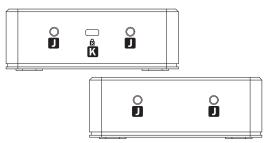
Front:



Back:

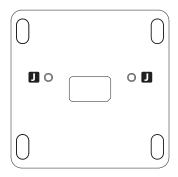


Sides:



Product Overview

Bottom:



| Item | Description |
|------|--|
| Α | Audio In/Out Jack |
| В | USB 3.2 Gen1 Type-A Port, BC 1.2-Compliant |
| C | USB Type-C Port with PD 3.0 Charging |
| D | LED Indicator - Illuminates blue when powered, |
| | green when active |
| E | Power On/Off Button |
| E | DC Power In Jack |
| G | RJ45 Ethernet Port |
| | USB 3.2 Gen1 Type-A Ports |
| | HDMI Ports |
| | Mounting Screw Holes |
| K | K-Lock for Securing Device |

Installation

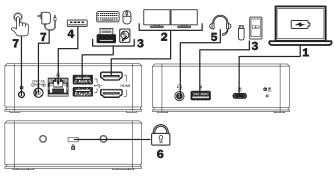
Prior to Installation - for Windows operating systems only:

DisplayLink drivers are required for both video and audio functions when using Windows OS. The drivers can be downloaded and installed from www.displaylink.com/downloads. Once the drivers are successfully installed, restart the host computer.

Notes:

- The U442-DOCK20BINT is able to recognize USB peripherals such as a mouse, keyboard or flash drive, without DisplayLink drivers installed on the host PC or laptop running Windows.
- Mac operating systems do not require the drivers. In the event a Mac OS driver is needed, the drivers can be downloaded from www.displaylink.com/downloads.

Installation



Installation

 Connect the host computer or laptop to the U442-DOCK20BINT using the included USB-C to C cable. Use the USB-A to C adapter if necessary.

Note: Your source device will only charge when using a USB-C to C cable.

2. Connect up to two HDMI-compliant displays to the U442-DOCK20BINT using Tripp Lite's P569-Series cable (sold separately).

Note: Up to three screens can be extended in a multi-monitor configuration. Manipulate the orientation or mode of the displays (mirror or extend) through the host computer's display settings.

3. Connect up to three USB peripherals such as a keyboard, mouse, flash drive or smartphone.

Note: The front panel USB port labeled with a charging symbol supports fast charging up to 1.5A and Apple Charge up to 2.4A.

- 4. Connect to a wired Gigabit LAN using Tripp Lite's N201-Series Cat6 Cable (sold separately) if Wi-Fi signals are weak or unavailable.
- Connect headphones to the available 3.5 mm port.Note: If no sound is output, the audio output source must be changed to USB audio.
- **6. (Optional)** Lock and secure your U442-DOCK20BINT docking station to your desk using the K-LOCK port located on the side of the unit.
- Connect the included power supply to the docking station and power on the unit using the power button located to the left of the DC port.

Specifications

| Input | USB-C |
|---------------------------|--------------------------------|
| Output | (x2) HDMI |
| | RJ45 |
| | (x3) USB 3.2 Gen 1 Type-A |
| | 3.5 mm |
| Video (HDMI) | Single: 2560 x 1440 @ 50 Hz |
| | Dual: 1920 x 1080 @ 60 Hz |
| Audio (3.5 mm) | 2.1 Channel Surround Sound |
| Ethernet (RJ45) | 10/100/1000 Mbps |
| Power Supply | Input: 100-240V @ 50/60 Hz, 2A |
| | Output: 20V 5A |
| HDMI Specification | 1.3 |
| BC 1.2 Compliant | Yes |
| Operating Temperature | 32°F to 104°F (0°C to 40°C) |
| Storage Temperature | -4°F to 158°F (-20°C to 70°C) |
| PD Charging Specification | PD 3.0 up to 85W |
| | (20/15/9/5V 4.25A) |
| Power In | DC 100W (20V 5A) |

Warranty & Product Registration

3-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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Warranty & Product Registration

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.

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

Warranty & Product Registration

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.

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