

# Owner's Manual

## USB 3.1 Gen 1 USB Type-C™ to DVI Adapters

Models:

(Charging) U444-06N-D-C

(USB-A Hub Port+Charging) U444-06N-DU-C

(Gigabit Ethernet+USB-A Hub Port+Charging)  
U444-06N-DGU-C

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## Package Includes

- U444-06N-D-C, U444-06N-DU-C or U444-06N-DGU-C
- Owner's Manual

## Optional Accessories

- P561-Series DVI Single Link Cables
- U322-Series USB 3.0 A/B Device Cables
- U326-Series USB 3.0 Micro-B Device Cables
- N201-Series Cat6 Gigabit Snagless Patch Cables
- U420-003 USB 3.1 Gen 1 USB-C Male/Male Cable – 3 ft.

## Product Features

**Note:** This section lists features for all of the USB Type-C models referenced in this manual. See the **USB Type-C Features** chart to determine which features your model supports.

- Supports USB DisplayPort Alternate Mode for connecting a DVI monitor via a USB-C port
- Supports DVI Single Link video resolutions up to 1920 x 1080/1080p @ 60 Hz
- Supports DVI digital transfer rates of 6.75 Gbps (2.25 Gbps per channel)
- Ethernet port supports true 10/100/1000 Mbps network speeds

## Product Features

- USB-A hub port supports data transfer rates up to 5 Gbps; backward compatible with previous USB generations
- USB-C charging port for charging your device
- USB-C port supports power input up to 20V 3A (60W)
- Plug and play; no software or drivers required

### USB Type-C Features

| <b>Models</b>         | <b>U444-06N-D-C</b> | <b>U444-06N-DU-C</b> | <b>U444-06N-DGU-C</b> |
|-----------------------|---------------------|----------------------|-----------------------|
| DVI Port              | Y                   | Y                    | Y                     |
| USB-A Hub Port        | N                   | Y                    | Y                     |
| Gigabit Ethernet Port | N                   | N                    | Y                     |
| USB-C Charging Port   | Y                   | Y                    | Y                     |

## Installation

**Note:** When the unit is connected to the USB-C port on your computer and to a network via Cat5e/6 cabling, a network connection will be automatically established. If no connection is made, you can manually establish one by going to your computer's network settings page. For example, on a Mac you would navigate to the Network section found in System Preferences, click the 'Assist Me' button to get to the Network Setup Assistant, then follow the prompts to establish a connection.

- 1.** Connect the adapter's USB Type-C connector to the USB-C port on your laptop, tablet or other device.
- 2.** Connect the adapter's DVI port to the DVI port on a monitor using a DVI cable (such as Tripp Lite's P561-Series DVI cables)
- 3.** Charge your device by connecting the USB-C charger for it to the USB-C port on the adapter.
- 4.** Connect a USB device to the adapter's USB-A hub port.\*
- 5.** Connect the adapter's RJ45 port to a network using a UTP cable (such as Tripp Lite's N201-Series Cat6 cables.)\*

\*See the **USB Type-C Features** chart for the features your product supports.

## Specifications

| Models                    | U444-06N-D-C                      | U444-06N-DU-C                    | U444-06N-DGU-C |
|---------------------------|-----------------------------------|----------------------------------|----------------|
| <b>Connectors—Input</b>   |                                   |                                  |                |
| USB                       | USB-C (Male)                      | USB-C (Male)                     | USB-C (Male)   |
| Charging                  | USB-C (Female)                    | USB-C (Female)                   | USB-C (Female) |
| <b>Connectors—Output</b>  |                                   |                                  |                |
| DVI                       | DVI (Female)                      | DVI (Female)                     | DVI (Female)   |
| USB                       | N/A                               | USB-A (Female)                   | USB-A (Female) |
| Ethernet                  | N/A                               | N/A                              | RJ45 (Female)  |
| <b>Environmental</b>      |                                   |                                  |                |
| Operating Temperature     | 32° to 113°F (0° to 45°C)         |                                  |                |
| Operating Humidity        | 10% to 85% RH, Non-Condensing     |                                  |                |
| Storage Temperature       | 14° to 158°F (-10° to 70°C)       |                                  |                |
| Storage Humidity          | 5% to 90% RH, Non-Condensing      |                                  |                |
| <b>Power Requirements</b> |                                   |                                  |                |
| USB-C Charging Port       | Supports up to 20V 3A (60W) Input |                                  |                |
| USB 3.0 Port              | N/A                               | Provides up to 5V 1A (5W) Output |                |

## 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 one (1) year 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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Visit [www.tripplite.com/warranty](http://www.tripplite.com/warranty) today to register your new Tripp Lite product. You'll be automatically entered into a drawing for a chance to win a FREE Tripp Lite product!\*

\* No purchase necessary. Void where prohibited. Some restrictions apply. See website for details.

## Warranty and 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.

## 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. Do not use this equipment in the presence of a flammable anesthetic mixture with air, oxygen or nitrous oxide.

Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice.



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