## **Owner's Manual**

# USB 3.2 Gen 1 USB-C® to 4K HDMI Adapters

#### Models:

(Charging) U444-06N-H4-C, U444-06N-H4B-C (USB-A and USB-C Hub Ports) U444-06N-H4U-C, U444-06N-H4UB-C, U444-06N-H4GUSC (Gigabit Ethernet+USB-A Hub Port+Charging) U444-06N-H4GU-C, U444-06N-H4GUBC (HDR Support) U444-06N-HDR-W

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Este manual está disponible en español en la página de Tripp Lite: tripplite.com

Ce manuel est disponible en français sur le site Web de Tripp Lite : tripplite.com

Русскоязычная версия настоящего руководства представлена на веб-сайте компании Tripp Lite no aдресу: tripplite.com

#### WARRANTY REGISTRATION

Register your product today and be automatically entered to win an ISOBAR® surge protector in our monthly drawing!

tripplite.com/warranty





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## Package Includes

- U444-06N-H4-C, U444-06N-H4B-C, U444-06N-H4U-C, U444-06N-H4UB-C, U444-06N-H4GU-C, U444-06N-H4GUBC, U444-06N-H4GUBC, U444-06N-H4GUSC or U444-06N-HDR-W
- · Owner's Manual

## **Optional Accessories**

- P568-Series High-Speed HDMI Cables
- U322-Series USB A/B Device Cables
- U326-Series USB Micro-B Device Cables
- N201-Series Cat6 Gigabit Snagless Patch Cables
- U420-003 USB 3.2 Gen 1 USB-C Male/Male Cable – 3 ft.

#### **Product Features**

**Note:** This section lists features for all 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 4K HDMI monitor via a USB-C port
- Supports 4K x 2K Ultra High Definition (UHD) resolutions up to 3840 x 2160 (30/60 Hz) and HDR

**Note:** Video capabilities may vary by model. See the USB-C Features table for the features your product supports.

- Ethernet port supports true 10/100/1000 Mbps network speeds
- USB-A and USB-C hub ports support data transfer rates up to 5 Gbps; backward compatible with previous USB generations
- USB-C port supports both data transfer and USB Power Delivery (PD) charging with power input up to 20V 3A (60W).\*
- Plug and play; no software or drivers required \*U444-06N-H4GUSC supports PD charging up to 20V 5A (100W)

# **Product Features**

## **USB Type-C Features**

Models	4K HDMI Port	USB-A Hub Port	Gigabit Ethernet Port	USB-C Port Charging Support	USB-C Port Data Support	HDR Video Support
U444-06N-H4-C	Υ	N	N	Υ	N	N
U444-06N-H4B-C	Υ	N	N	Υ	N	N
U444-06N-H4U-C	Υ	Υ	N	Υ	Υ	N
U444-06N-H4UB-C	Υ	Υ	N	Υ	Υ	N
U444-06N-H4GU-C	Υ	Υ	Υ	Υ	N	N
U444-06N-H4GUBC	Υ	Υ	Υ	Υ	N	N
U444-06N-H4GUSC	Υ	Υ	Υ	Υ	Υ	N
U444-06N-HDR-W	Υ	N	N	N	N	Υ

#### 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.

- Connect the adapter's USB Type-C connector to the USB-C port on your laptop, tablet or other compatible device.
- Connect the adapter's HDMI port to the monitor's HDMI port using an HDMI cable (such as Tripp Lite's P568-Series HDMI cables).
- **3.** Charge your device by connecting its USB-C charger to the adapter's USB-C port.\*
- Connect a USB device to the adapter's USB-A hub port.\*\*
- Connect the adapter's RJ45 port to a network using a UTP cable (such as Tripp Lite's N201-Series Cat6 cables).\*\*
- \*USB-C port for models U444-06N-H4U-C, U444-06N-H4GUBC or U444-06N-H4GUSC supports both data transfer and charging.
- \*\*See the USB Type-C Features table for the features your product supports.

# **Specifications**

Models	U444-06N-H4-C	U444-06N-H4B-C	U444-06N-H4U-C	U444-06N-H4UB-C			
Input Connectors							
USB	USB-C (Male)						
USB-C Port Charging Support	Υ						
USB-C Port Data Support	N		Y				
Output Connectors							
4K HDMI	HDMI (Female)						
USB	N,	/A	USB-A (Female)				
Ethernet	N/A		N/A				
Environmental							
Operating Temperature	32°F to 113°F (0°C to 45°C)						
Operating Humidity	10% to 85% RH, Non-Condensing						
Storage Temperature	14°F to 158°F (-10°C to 70°C)						
Storage Humidity	5% to 90% RH, Non-Condensing						
Power Requirements							
USB-C Charging Port	Supports up to 20V 3A (60W) Input						
USB-A Port	N,	/A	5V 1A	es up to (5W) put			

# **Specifications**

Models	U444-06N-H4GU-C	U444-06N-H4GUBC	U444-06N-H4GUSC	U444-06N-HDR-W			
Input Connectors							
USB	USB-C (Male)						
USB-C Port Charging Support	Y			N			
USB-C Port Data Support	N Y		Y	N			
Output Connectors							
4K HDMI	HDMI (Female)						
USB	USB-A (Female)			N/A			
Ethernet	RJ45 (Female)			N/A			
Environmental							
Operating Temperature	32°F to 113°F (0°C to 45°C)						
Operating Humidity	10% to 85% RH, Non-Condensing						
Storage Temperature	14°F to 158°F (-10°C to 70°C)						
Storage Humidity	5% to 90% RH, Non-Condensing						
Power Requirements							
USB-C Charging Port	to 20	orts up OV 3A Input	Supports up to 20V 5A (100W)	N/A			
USB-A Port	to 5	les up V 1A Output	Provides up to 5V 1.5A (7.5W)	N/A			

### **Warranty and 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.

EXCEPT AS PROVIDED HEREIN, TRIPP LITE MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Some states do not permit limitation or exclusion of implied warranties; therefore, the aforesaid limitation(s) or exclusion(s) may not apply to the purchaser.

EXCEPT AS PROVIDED ABOVE, IN NO EVENT WILL TRIPP LITE BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS PRODUCT, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. Specifically, TRIPP LITE is not liable for any costs, such as lost profits or revenue, loss of equipment, loss of use of equipment, loss of software, loss of data, costs of substitutes, claims by third parties, or otherwise.

#### PRODUCT REGISTRATION

Visit 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.

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### **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.

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





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