

Owner's Manual

USB Type-C™ to HDMI/DVI/ VGA All-in-One Converter

Models: U444-06N-HDV4K, U444-06N-HDV4KB

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USB Implementers Forum

Este manual esta disponible en español en la página de
Tripp Lite: www.tripplite.com/support

Ce manuel est disponible en français sur le site Web de
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www.tripplite.com/warranty

The logo for Tripp Lite, featuring the brand name in a bold, italicized, sans-serif font. The text is contained within a stylized graphic of two overlapping circles or ovals, with horizontal lines above and below the text.

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Product Features

- Connect a VGA, DVI or HDMI monitor to the USB Type-C or Thunderbolt™ 3 port on your laptop or computer
- Supports USB DisplayPort Alternate Mode, allowing you to transmit an audio/video signal via the USB Type-C port on your smartphone, tablet, Ultrabook or computer
- HDMI port supports 4K x 2K Ultra High Definition (UHD) video resolutions up to 3840 x 2160 @ 30 Hz
- DVI port supports single-link video resolutions up to 1920 x 1080 (1080p) @ 60 Hz
- VGA port supports video resolutions up to 1920 x 1200, including 1080p, @ 60 Hz
- HDCP v1.3 compatible
- Supports 36-bit Deep Color (12 bits per channel) max
- 7.1 channel surround sound audio supported via HDMI port
- Supports 300 MHz/3 Gbps per channel bandwidth (9 Gbps total)
- Specifically designed for use with MacBook®, Google Chromebook Pixel™ and all USB Type-C supported computers

Product Features

- Low-profile design perfect for travel, tucking into your laptop bag when not in use
- Plug-and-Play; no software or drivers required

Package Contents

- U444-06N-HDV4K (White) or U444-06N-HDV4KB (Black)
- Owner's Manual

System Requirements

- USB Type-C device that supports USB Displayport Alternate Mode
- Monitor with a VGA, DVI or HDMI port

Optional Accessories

- P502-Series High-Resolution VGA Cable with RGB Coax
- P561-Series DVI-D Single-Link Cables
- P569-XXX-CERT Premium High-Speed HDMI Cables

Installation

Notes:

- *Only one monitor can be connected at a time.*
 - *To connect a Mac to an HDMI monitor with audio, go to “System Preferences” and select “Sound.” Click the “Output” tab and select your HDMI device from the list.*
- 1.** Connect the USB Type-C connector on the adapter to the USB Type-C port on your smartphone, tablet, Ultrabook or computer.
 - 2.** Connect a monitor to the VGA, DVI or HDMI port on the converter.

Specifications

Input Signal	USB Type-C
Output Signal	VGA, DVI and HDMI
Maximum HDMI Resolution	3840 x 2160, UHD 4K, @ 30 Hz
Maximum DVI Resolution	1920 x 1080 (1080p) @ 60 Hz
Maximum VGA Resolution	1920 x 1200, including 1080p @ 60 Hz
Color Depth	36-bit Deep Color (12 bits per channel)
Environmental	
Operating Temperature	32° to 113°F (0° to 45°C)
Storage Temperature	14° to 158°F (-10° to 70°C)
Operating Humidity	10% to 85% RH, Non-Condensing
Storage Humidity	5% to 90% RH, Non-Condensing
Maximum Power Consumption	1.35W (5V @ 270mA)

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.

Warranty and Product Registration

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.

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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