

# Owner's Manual

## USB Type-C™ to HDMI/VGA Converter

Model: U444-06N-HV4K

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## Product Features

- Connect a VGA or HDMI monitor to the USB-C or Thunderbolt™ 3 port on your laptop or desktop
- Supports USB DisplayPort Alternate Mode for transmitting audio/video via USB-C port
- HDMI port supports 4K x 2K Ultra High Definition (UHD) video resolutions up to 3840 x 2160 @ 30 Hz
- VGA port supports video resolutions up to 1920 x 1200 @ 60 Hz, including 1080p
- HDCP v1.4 compatible
- Supports 36-bit Deep Color (12 bits per channel)
- 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 the Macbook®, Google Chromebook Pixel™, and all USB Type-C supported computers, tablets and other devices
- Low-profile design is perfect for travel and stores easily in a laptop bag when not in use
- Plug and play – no software or drivers required

## Package Contents

- U444-06N-HV4K
- Owner's Manual

## System Requirements

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

## Optional Accessories

- P502-Series High-Resolution VGA Cables with RGB Coax
- 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.” Then click the “Output” tab and select your HDMI device from the list.
  - When connecting an HDMI monitor, the distance between the converter and monitor must be no longer than 16 ft. (4.8 m) when using 28 AWG or heavier gauge cabling.
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 or HDMI port on the converter.

## Specifications

<b>Input Signal</b>	USB Type-C
<b>Output Signal</b>	VGA and HDMI
Maximum HDMI Resolution	3840 x 2160 @ 30 Hz
Maximum VGA Resolution	1920 x 1200, including 1080p @ 60 Hz
Maximum Cable Length	6 ft. (1.8 m) for HDMI / 10 ft. (3 m) for VGA
Color Depth	36-bit Deep Color (12 bits per channel)
<b>Environmental</b>	
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	1.25W (5V @ 250mA)

# 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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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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