# **Owner's Manual**

# USB Type-C<sup>™</sup> to HDMI, DisplayPort, and VGA Adapter with MST

Model: U444-06N-HVDPW

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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 Tripp Lite : www.tripplite.com/support

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### **Product Features**

- Connect a VGA, DisplayPort 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
- VGA port supports video resolutions up to 1920 x 1200, including 1080p @ 60 Hz
- HDMI port supports 4K x 2K Ultra High Definition (UHD) video resolutions up to 3840 x 2160 @ 30 Hz
- HDMI port is compliant with HDMI 1.4 and earlier, and HDCP 1.4
- DisplayPort supports single-link 4K x 2K video resolutions up to 3840 x 2160 @ 60 Hz
- Supports DisplayPort SST and MST modes, and DP++
- DisplayPort is compliant with DP 1.2 and earlier, and HDCP 2.2

### **Product Features**

- Low-profile design for easy carrying in laptop bag or briefcase
- Plug-and-Play—no software or drivers required

### **Package Contents**

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

### **System Requirements**

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

### **Optional Accessories**

- P502-Series High-Resolution VGA Cable with RGB Coax
- P580-Series DisplayPort Cables
- P569-XXX-CERT Premium High-Speed HDMI Cables

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### Installation

#### Notes:

- When used with a Mac, up to three displays can be used in SST mode to share the same video or picture content with a maximum display resolution of 1080p @ 60 Hz.
- Mac OS X does not support MST for NVIDIA and Intel graphics processors, limiting video display on the connected monitors to mirror mode.
- When used with a Windows PC, up to three displays can be used in MST mode to display different content to each display simultaneously.
- Connect the USB Type-C connector on the adapter to the USB Type-C port on your smartphone, tablet, Ultrabook or computer.
- Using a VGA cable (such as Tripp Lite's P502-Series High-Resolution VGA Cable with Coax), connect a VGA monitor to the adapter's VGA port.
- Using a DisplayPort cable (such as Tripp Lite's P580-Series DisplayPort Cable), connect a DisplayPort monitor to the adapter's DisplayPort.
- 4. Using an HDMI cable (such as Tripp Lite's P569-CERT Series Premium High-Speed HDMI Cable), connect an HDMI monitor to the adapter's HDMI port.

## **Specifications**

Input Signal	USB Type-C
<b>Output Signal</b>	VGA, DisplayPort and HDMI
Maximum HDMI	3840 x 2160, UHD 4K, @
Resolution	30 Hz
Maximum	3840 x 2160 (4K x 2K) @
DisplayPort	60 Hz
Resolution	
Maximum VGA	1920 x 1200, including
Resolution	1080p @ 60 Hz
Environmental	
Operating	32° to 113°F
Temperature	(0° to 45°C)
Storage	14° to 158°F
Temperature	(-10° to 70°C)
Operating	10% to 85% RH,
Humidity	Non-Condensing
Storage	5% to 90% RH,
Humidity	Non-Condensing

## 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.

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### 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-forlike 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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