

### USB-C Dual-Display MST Adapter

Dual HDMI 4K @ 60 Hz, HDR,  
HDCP 2.2, DP 1.4

Model:

U444-2H-MST4K6

USB Type-C® and  
USB-C® are registered  
trademarks of USB  
Implementers Forum.



Purchased product  
may differ from image.

Este manual está disponible en español en la página de  
Eaton: [Tripplite.Eaton.com/support](https://www.tripplite.com/support)

Ce manuel est disponible en français sur le site Web de  
Eaton : [Tripplite.Eaton.com/support](https://www.tripplite.com/support)

Dieses Handbuch ist in deutscher Sprache auf der Eaton-  
Website verfügbar: [Tripplite.Eaton.com/support](https://www.tripplite.com/support)

Questo manuale è disponibile in italiano sul sito web di  
Eaton: [Tripplite.Eaton.com/support](https://www.tripplite.com/support)

# EATON

*Powering Business Worldwide*

## Package Contents

- U444-2H-MST4K6 USB-C to Dual HDMI Adapter
- Owner's Manual

## Product Features

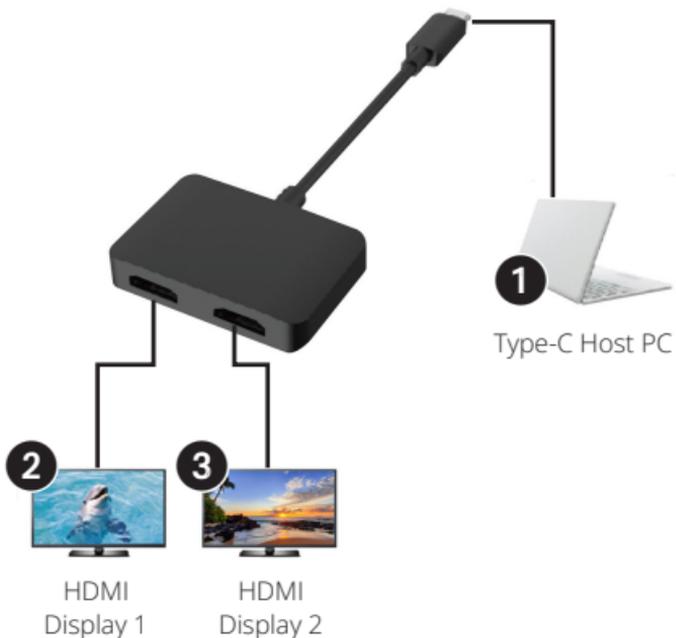
- Supports one USB Type-C input and two HDMI outputs
- Supports DP 1.4 Alt Mode with maximum 8.1 Gbps per lane, total of 32.4 Gbps per 4 lanes
- Supports dual 4K @ 60 Hz output with different output on each display in MST mode when used with a Windows-based operating system

**Note:** *To achieve the above resolution, the host should support DP 1.4 Alt mode. When used with a DP 1.2 host, the corresponding resolution will be decreased due to bandwidth limitations.*

- Supports dual 4K @ 60 Hz output with the same picture in SST mode when used with a Mac OS system
- Supports output pixel format: RGB 4:4:4, YCbCr 4:4:4, YCbCr 4:2:2 and YCbCr 4:2:0
- Compatible with HDCP 2.2 and HDCP 1.4 and HDR

## Connection Diagram

- 1 USB Type-C Host PC
- 2 HDMI Display 1  
One Display: Max 4K @ 60 Hz
- 3 HDMI Display 2  
Dual Displays: Max 4K @ 60 Hz



# Specifications

<b>Input/Output Connector</b>	
Input	USB Type-C Male (x1)
Output	HDMI Female (x2)
<b>HDMI</b>	
Resolution	4K @ 60 Hz
HDR	Yes
HDCP Version	2.2 & 1.4
<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>	
Power Source	Bus Power
Standby Power Consumption	≤ 0.5W

## Specifications

<b>Physical Measurements</b>	
Dimensions (H x W x D)	0.5 x 2 x 2.2 in. (1.2 x 5 x 5.5 cm)
Weight	0.1 lb. (43 g)
<b>Warranty</b>	
Limited Warranty	3-Year Limited Warranty
<b>Regulatory Approvals</b>	
Certifications	RoHS, REACH, CE, FCC

## Warranty

### 3-Year Limited Warranty

We warrant our products to be free from defects in materials and workmanship for a period of three (3) years from the date of initial purchase. Our obligation under this warranty is limited to repairing or replacing (at its sole option) any such defective products. Visit [Triplite.Eaton.com/support/product-returns](http://Triplite.Eaton.com/support/product-returns) before sending any equipment back for repair. 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, WE MAKE 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 WE 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, we are 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

### 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 Eaton could void the user's authority to operate this equipment.

## Warranty

### WEEE Compliance Information for 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 Eaton, 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.

Eaton has a policy of continuous improvement. Specifications are subject to change without notice. Photos and illustrations may differ slightly from actual products.



Eaton  
1000 Eaton Boulevard  
Cleveland, OH 44122  
United States  
Eaton.com

© 2023 Eaton  
All Rights Reserved  
Publication No.  
23-10-100 /  
93-3DE5\_RevB  
November 2023



Eaton is a registered trademark.

All trademarks are property of their respective owners.