

USB-C Dual-Display MST Adapter

Dual DisplayPort 4K @ 60 Hz,
HDCP 2.2, DP 1.4

Model:
U444-2DP-MST4K6

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Purchased product
may differ from image.

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Eaton: Tripplite.Eaton.com/support

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Package Contents

- U444-2DP-MST4K6 USB-C to 2x DisplayPort Adapter
- Owner's Manual

Product Features

- Supports one USB Type-C input and two DisplayPort outputs
- Supports DP 1.4 Alt Mode with maximum 8.1 Gbps per lane; total of 32.4 Gbps per 4 lanes
- Supports DSC 1.2
- One video output capable of resolutions up to 8K @ 30 Hz
- Supports dual 4K @ 60 Hz output with different output on each display in MST mode when used with a Windows operating system

Note: To achieve the above resolution, the host must support DP 1.4 Alt Mode. When used with a host that supports DP 1.2, the corresponding resolution will be decreased because of bandwidth limitations.

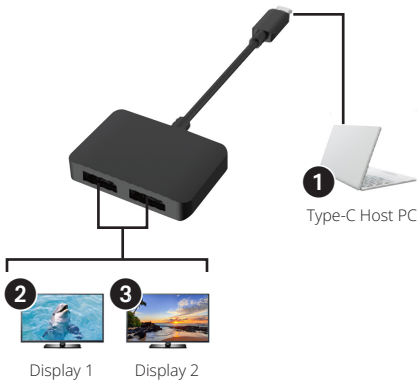
- Supports dual 4K @ 60 Hz output with the same picture in SST mode when used with a Mac OS system
- Supports 8/10/12 bit color depth output
- Supports output pixel format: RGB 4:4:4, YCbCr 4:4:4, YCbCr 4:2:2 and YCbCr 4:2:0

Product Features

- Compatible with HDCP 2.2, HDCP 1.4 and HDR

Connection Diagram

- 1 USB Type-C Host PC
- 2 Display 1
One Display: Max 8K Resolution
- 3 Display 2
Dual Displays: 4K @ 60 Hz in MST mode



Specifications

Input/Output Connector	
Input	USB Type-C Male (x1)
Output	DisplayPort Female (x2)
DisplayPort	
Resolution	Single Display: 8K @ 30 Hz Dual Display: 4K @ 60 Hz
HDR	Yes
HDCP Version	2.2 & 1.4
Environmental	
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
Power Requirements	
Power Source	Bus Power
Standby Power Consumption	≤ 0.5W

Specifications

Physical Measurements	
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. (41 g)
Warranty	
Limited Warranty	3-Year Limited Warranty
Regulatory Approvals	
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 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

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Publication No.
23-09-200 /
93-3E53_RevB
November 2023



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