

Quick Start Guide

Thunderbolt™ 3 to Dual DisplayPort Adapter

Model: MTB3-002-DP

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

Ce guide est disponible en français sur le site Web de Tripp Lite : www.tripplite.com/support

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Product Features

- Compatible with macOS® 10.12 and below and Windows™ 10 and below
- Supports Ultra High Definition (UHD) 4K x 2K video resolutions up to 4096 x 2160 (60 Hz) when transmitting to two displays
- Supports 5K video resolutions up to 5120 x 2880 (60 Hz) when transmitting to a single display
- Supports up to 48-bit Deep Color (16 bits per channel)
- Compatible with DP 1.2, DP 1.4 and HDCP 2.2 specifications, as well as previous generations
- Supports per-lane data transfer rates of 8.1 Gbps (HBR3), 5.4 Gbps (HBR2), 2.7 Gbps (HBR) and 1.62 Gbps (RBR)
- Supports sub chroma samplings of YUV 4:4:4, as well as RGB and YUV 4:2:2
- Plug-and-Play adapter—no drivers required

Package Contents

- MTB3-002-DP
- Quick Start Guide

System Requirements

- Thunderbolt 3-enabled Mac or Windows PC
- DisplayPort-enabled monitor

Installation

- 1.** Connect the adapter's Thunderbolt 3 connector to the Thunderbolt 3 port on your Mac or Windows PC.
- 2.** Connect the adapter's DisplayPort to a monitor using a DisplayPort cable (such as Tripp Lite's P580-Series cables)*.
- 3.** The video image will appear on the add-on monitor. Customize how video is displayed on the add-on monitor using your device's display settings.

*The adapter can transmit 4K/60 Hz video to two displays or 5K/60 Hz video to a single display.

Specifications

Connectors	
Input	Thunderbolt 3 (Male)
Display	2x DisplayPort (Female)
Video	
Maximum Resolutions	Dual Monitor: 4096 x 2160 (60 Hz) Single Monitor: 5120 x 2880 (60 Hz)
Color Depth	48-bit Deep Color Maximum (16 bits per channel)
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	
External Power Supply	No

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.

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Warranty and Product Registration

PRODUCT REGISTRATION

Visit www.triplite.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.

Warranty and Product Registration

Any changes or modifications to this equipment not expressly approved by Tripp Lite could void the user's authority to operate this equipment.

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



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