Owner's Manual

HDMI In-Line Signal Booster/Extender

Models: B122-000-60, B122-000-4K6

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

Русскоязычная версия настоящего краткого руководства представлена на веб-сайте компании Tripp Lite по адресу: www.tripplite.com

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Package Contents

- B122-000-60 or B122-000-4K6 HDMI Active Extender
- · Owner's Manual

Product Features

• **B122-000-60 Model:** Extends a 1080p (1920 x 1200 @ 60 Hz) signal up to 125 ft. (38 m) from source to extension cable

B122-000-4K6 Model: Extends a 4K (3840 x 2160 @ 60 Hz) signal up to 50 ft. (15 m) from source to extension cable

- · No software or drivers required
- · External power not required in most installations
- HDCP compliant and 3D ready
- Supports DTS-HD, Dolby TrueHD and 7.1-channel surround sound audio

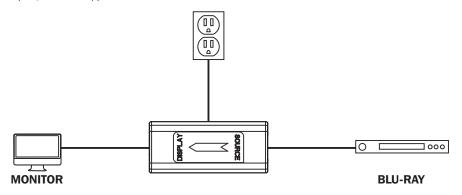
Optional Accessories

- P568-Series HDMI Cables
- P568-100-HD 24 AWG High Definition, Standard Speed HDMI Cable, 100 ft. (30.5 m)
- U280-002-W12 USB Wall Charger

Installation

Notes:

- Test to make sure the entire installation works properly before pulling cables through ceilings/walls.
- 2. The B122-000-60 and B122-000-4K6 have been designed for use with Tripp Lite P568-Series HDMI cables. To ensure maximum distance and performance, it is recommended that you use Tripp Lite P568-Series HDMI cabling. For distances over 75 ft. (23 m), 24 AWG cable such as Tripp Lite's P568-100-HD is required.
- 3. Although most installations will not require power, a Micro USB port is provided in the event power is needed. If an image does not appear after performing the following steps, connect a Micro USB cable from the port on the unit to a USB computer, monitor or USB wall charger port, such as Tripp Lite's U280-002-W12.



■ Connect the longer HDMI cable between the source and the SOURCE port on the B122-000-60 or B122-000-4K6.

Note: When transmitting a 1080p (60 Hz) signal, the HDMI cable connecting the source to the B122-000-60 must be no longer than 125 ft. (38 m).

2 Connect the shorter HDMI cable between the HDMI monitor and the DISPLAY port on the B122-000-60 or B122-000-4K6.

Note: The HDMI cable used to connect the monitor to the B122-000-60 or B122-000-4K6 must be no longer than 16 ft. (5 m).

Specifications

| Model | B122-000-60 | B122-000-4K6 |
|-----------------------|---|--|
| Max Resolution | 1920 x 1200 @ 60 Hz (up to 125 ft. / 38 m) | 3840 x 2160 @ 60 Hz (up to 50 ft. / 15 m) |
| Compliance | HDCP 1.4, HDMI 1.4 | HDCP 2.2, HDMI 2.0 |
| Operating Temperature | 32°F to 104°F / 0°C to 40°C | |
| Storage Temperature | 5°F to 122°F / -15°C to 50°C | |
| Relative Humidity | 0 to 85%, non-condensing | |

Warranty & 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.

EXCEPT AS PROVIDED ABOVE, IN NO EVENT WILL TRIPP LITE 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, TRIPP LITE is 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.

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 of 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.

WEEE Compliance Information for Tripp Lite Customers and Recyclers (European Union)

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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

WARNING

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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