

## HDMI In-Line Signal Booster/Extender

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



Purchased product  
may differ from image.

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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

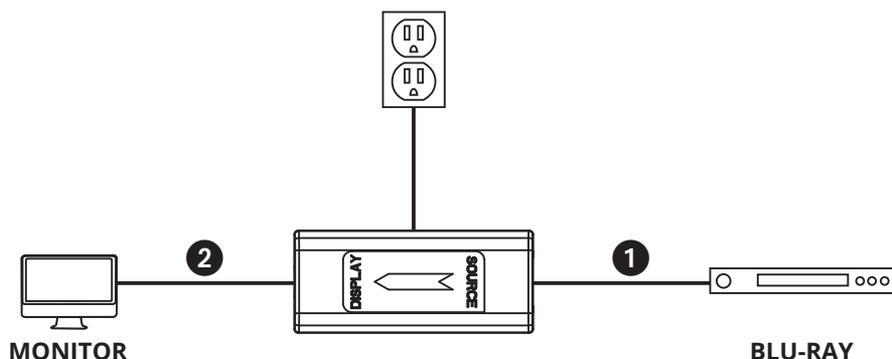
## Optional Accessories

- 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:

1. 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 P568-Series HDMI cables. To ensure maximum distance and performance, it is recommended that you use P568-Series HDMI cabling. For distances over 75 ft. (23 m), 24 AWG cable such as 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 U280-002-W12.



- 1 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

## 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 [Tripplite.Eaton.com/support/product-returns](https://www.tripplite.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.

## 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.

## 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

## 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.

Eaton has a policy of continuous improvement. Specifications are subject to change without notice.



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