

Owner's Manual

VGA + Audio to HDMI Adapter/Scaler

Model: P116-000-HDSC2

Este manual está disponible en español en la página
de Tripp Lite: tripplite.com

Ce manuel est disponible en français sur le site Web
de Tripp Lite : tripplite.com

Русскоязычная версия настоящего руководства
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Tripp Lite по адресу: tripplite.com

WARRANTY REGISTRATION

Register your product today and be
automatically entered to win an ISOBAR®
surge protector in our monthly drawing!

tripplite.com/warranty

The logo for Tripp Lite, featuring the brand name in a bold, italicized, sans-serif font. The text is contained within a stylized graphic of two overlapping horizontal ovals, one above and one below the text.

1111 W. 35th Street, Chicago, IL 60609 USA
tripplite.com/support

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Product Features

- Combines a VGA video and RCA stereo audio signal for use with an HDMI display
- Supports VGA input video resolutions up to 1920 x 1440
- Built-in scaler allows the VGA input signal to be displayed in 720p or 1080p on an HD monitor
- Supports 24-bit True Color (8-bits per channel)
- Supports HDMI bandwidth of 165MHz/1.65 Gbps per channel

Package Includes

- P116-000-HDSC2
- External Power Supply
(Input: 100-240V, 50/60Hz, 0.4A; Output: 5V 2A)
- International Plug Adapters (North America, Europe, UK and Australia)
- Owner's Manual

System Requirements

- Source with a VGA video port and RCA stereo* ports
- Display with an HDMI port

**A 3.5 mm to (x2) RCA adapter cable can be used to connect a 3.5 mm mini-stereo port to the unit's RCA ports*

Optional Accessories

- A050-006 RCA Stereo Audio Cable
(x2 RCA M/M) – 6 ft.
- A060-Series RCA Audio Cable (RCA M/M)
- P314-Series 3.5 mm Mini-Stereo to (x2) RCA Stereo Audio Adapter Cables
- P502-Series VGA Monitor Cables with RGB Coax
- P568-Series High Speed HDMI Cables

Installation

Note: Make sure all devices you are connecting are powered off prior to installation.

1. Connect the VGA port on the source to the unit's VGA input port using a VGA video cable.
2. Connect the RCA stereo ports* on the audio source to the unit's RCA stereo input ports using an RCA stereo cable.
3. Connect the HDMI output port on the unit to the HDMI port on your display using an HDMI cable.
4. Connect the power supply to the unit and plug it into a Tripp Lite Surge Protector, Power Distribution Unit (PDU), or Uninterruptible Power Supply (UPS). The LED on the input side will illuminate red to indicate that power is being received.
5. Power on the connected devices.
6. By default, the unit displays 720p video on the monitor. To toggle to 1080p, press the 720p/1080p button on the HDMI-side of the unit. The LED on the output side will illuminate red to indicate the video setting is at 720p. Once the setting is changed to 1080p, the LED will turn off.

**A 3.5 mm to (x2) RCA adapter cable can be used to connect a 3.5 mm mini-stereo port to the unit's RCA ports*

Specifications

Specification	Value
Input Ports	HD15 Female, (x2) RCA Female
Output Port	HDMI Female
Unit Dimension (H x W x D)	1 x 3.5 x 2.7 in.
Unit Weight	1.5 lb.
Operating Temperature	32° to 158°F (0° to 70°C)
Storage Temperature	14° to 176°F (-10° to 80°C)
Operating Humidity	10 to 85% RH, Non-Condensing
Storage Humidity	5 to 95% RH, Non-Condensing
External Power Supply	Input: 100-240V, 50/60Hz, 0.4A; Output: 5V 2A
Power Consumption	4W Max
Supported VGA Video Resolutions – Input	640 x 480 @ 60/72/75/85Hz 800 x 600 @ 60/72/75/85Hz 1024 x 768 @ 60/70/75/85Hz 1280 x 720 @ 60Hz 1280 x 768 @ 60/70/75/85Hz 1280 x 800 @ 60/70/75Hz 1280 x 960 @ 60Hz 1280 x 1024 @ 60Hz 1440 x 900 @ 60/75/85Hz 1920 x 1080 @ 60Hz 1920 x 1200 @ 60Hz 1920 x 1440 @ 60Hz Note: Not all resolutions will be supported on all displays
Supported HDMI Video Resolutions – Output	720p/1080p

Warranty and Product Registration

2-YEAR LIMITED WARRANTY

Tripp Lite warrants its products to be free from defects in materials and workmanship for a period of two (2) 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 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.

Warranty and Product Registration

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 Tripp Lite could void the user's authority to operate this equipment.

Warranty and Product Registration

WEEE Compliance Information for Tripp Lite 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 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

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



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