

Owner's Manual

VGA + Audio to HDMI Adapter

Model: P116-000-HDMI

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

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Product Features

- Convert VGA video and stereo audio for use with an HDMI display
- Transmits audio/video from your VGA or Component* source to your HDMI display
- Supports VGA and HDMI video resolutions up to 1920 x 1080 (1080p) @ 60 Hz
- Supports 24-bit True Color (8 bits per channel)
- HDMI 1.3 Compatible
- Supports 165 MHz/1.65Gbps per channel (4.95Gbps all channel) bandwidth
- Plug-and-play—no drivers required

*Requires a Component (RGB) Video to VGA Adapter cable.

Package Contents

- P116-000-HDMI
- External Power Supply
(Input: 100-240V, 50/60 Hz, 0.35A; Output: 5V 2A)
- Owner's Manual

System Requirements

The display you are connecting must have an HDMI port that can accept a converted HDMI signal. In some cases, the display will have an HDMI port that is dedicated for use with a signal converter. Contact your display manufacturer to confirm the display will work with a VGA + Audio to HDMI converter. If your display does not support this, an alternative solution is Tripp Lite's U244-001-HDMI-R USB to HDMI adapter.

Optional Accessories

- A050-Series Red/White RCA Audio cables – (x2) RCA Male to (x2) RCA Male
- P314-Series Mini Stereo to Stereo Audio Adapter cables – 3.5 mm Male to (x2) RCA Male
- P502-Series VGA Monitor cables with RGB Coax – HD15 Male to HD15 Male
- P568-Series High Speed HDMI cables – HDMI Male to HDMI Male

Installation

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

1. Connect the video source to the adapter's VGA input port.

Note: A Component Video (RGB) to VGA Adapter cable is required for connecting a TV / DVD player.

2. Connect the audio source to the adapter's RCA input ports.
3. Connect the HDMI display to the adapter's HDMI output port.
4. Connect the power supply to the unit, then plug it into an appropriate power source, such as a Tripp Lite Surge Protector, Power Distribution Unit (PDU), or Uninterruptible Power Supply (UPS).
5. Power on the connected computer or TV / DVD player and monitor. The LED next to the VGA input port will illuminate to indicate it is connected to a powered-on source. The LED next to the HDMI output port will illuminate to indicate it is connected to a powered on monitor.

Specifications

Input Ports	HD15 Female, (x2) RCA Female
Output Port	HDMI Female
Unit Dimensions (H x W x D)	1.00 x 3.5 x 2.7 in. / 25 x 89 x 68 mm
Unit Weight	0.25 lb. / 113 g
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, 50/60 Hz, 0.35A; Output: 5V 2A
Supported VGA Video Resolutions	640 x 480 @ 60 Hz, 75 Hz 800 x 600 @ 60 Hz, 75 Hz 1024 x 768 @ 60 Hz, 75 Hz 1280 x 720 @ 60 Hz, 75 Hz 1280 x 768 @ 60 Hz, 75 Hz 1280 x 960 @ 60 Hz, 75 Hz 1280 x 1024 @ 60 Hz, 75 Hz 1920 x 1080 @ 60 Hz
Supported HDMI Video Resolutions	1920 x 1080p @ 60 Hz

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.

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.

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.



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