

HDMI to VGA + Audio Converter

Quick Installation Guide

Introduction

The *HDMI to VGA* + *Audio Converter* allows you to convert digital HDMI to VGA and analog stereo audio.

Features and Benefits

- Converts HDMI source to VGA & analog audio
- Easily used with HDMI equipped system, such as HDMI equipped desktop, notebook & ultrabook
- Supports stereo analog audio output
- Plastic housing
- Easy to install

Note: This converter doesn't support HDCP decryption. If the HDMI source device is HDCP-enabled, the image may not display.

Technical Specifications

- Supports up to UXGA (1600x1200@60) & WUXGA (1920x1200@60) PC graphics output
- Bandwidth: 60Hz
- Input: 1x HDMI 19-pin female
- Output: 1x VGA HD15-pin (D-Sub); 1x stereo audio (3.5mm jack)
- Power supply: 5V, DC

Package Contents

- HDMI to VGA + Audio Converter
- HDMI cable
- Power adapter
- Quick installation guide

Layout



Figure 1: Front Panel Layout

- HDMI Input: connects to an HDMI source device
- Audio Output: connects to headphones or stereo analog speakers
- Power Jack: connects the power adapter here

Note: The power adapter is optional but recommended if the bus power doesn't provide enough power.



Figure 2: Rear Panel Layout

• VGA Output: connects to your VGA display

Application

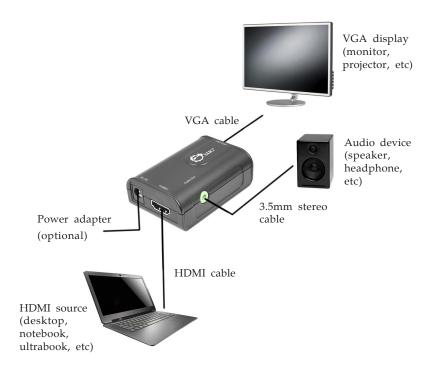


Figure 3

Hardware Installation

Please read and follow the safety guidelines to protect yourself from possible injury and to minimize the risk of damage to your equipment.

- Do not attempt to service the unit yourself.
- Provide proper ventilation and air circulation, do not use near water
- Keep objects that might damage the device a safe distance away and place the unit on a stable surface.
- Use only the power adapter that came with the unit.
- Do not use liquid or aerosol cleaners to clean the unit. Always unplug the power to the unit before cleaning.
- 1. Power off all devices that you plan to connect to this converter.
- 2. Connect your HDMI source to the converter's **HDMI Input** connector using the included HDMI cable.
- 3. Connect your VGA display to the converter's VGA **Output** connector using a VGA cable (not included).
- 4. Connect the speakers to the converter's **Audio Output**.
- 5. Plug the power adapter into the converter's **Power Jack**, then plug the power adapter into a reliable power source.
- 6. Turn on the display, then the HDMI source.
- 7. The *HDMI to VGA* + *Audio Converter* is now ready to use.

Frequency Asked Questions

- Q1: Is the external power supply necessary?
- A1: The HDMI source device's bus power may not be enough to power up this converter. This power adapter is optional but recommended to supply efficient power to the converter.
- Q2: Why is there no image displayed?
- A2: Make sure the HDMI source device is not HDCP enabled/protected. Some examples of HDCP enabled/protected HDMI source devices include most Blu-ray players and PS3 game consoles.

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Technical Support and Warranty

QUESTIONS? SIIG's **Online Support** has answers! Simply visit our web site at *www.siig.com* and click **Support**. Our online support database is updated daily with new drivers and solutions. Answers to your questions could be just a few clicks away. You can also submit questions online and a technical support analyst will promptly respond.

SIIG offers a 3-year manufacturer warranty with this product. This warranty covers the original purchaser and guarantees the product to be free of any defects in materials or workmanship for three (3) years from the date of purchase of the product.

SIIG will, at our discretion, repair or replace (with an identical product or product having similar features and functionality) the product if defective in materials or workmanship. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Please see our web site for more warranty details.

If you encounter any problems with this product, please follow the procedures below.

A) If it is within the store's return policy period, please return the product to the store where you purchased it.

B) If your purchase has passed the store's return policy period, please follow these steps to have the product repaired or replaced.

Step 1: Submit your RMA request. Go to **www.siig.com**, click **Support**, then **Request A Product Replacement** to submit a request to <u>SIIG RMA</u> or fax a request to 510-657-5962. Your RMA request will be processed, if the product is determined to be defective, an RMA number will be issued.

Step 2: After obtaining an RMA number, ship the product.

- Properly pack the product for shipping. All software, cable(s) and any other accessories that came with the original package must be included.
- Clearly write your RMA number on the top of the returned package. SIIG will refuse to accept any shipping package, and will not be responsible for a product returned without an RMA number posted on the outside of the shipping carton.
- You are responsible for the cost of shipping to SIIG. Ship the product to the following address:

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SIIG, Inc.
6078 Stewart Avenue
Fremont, CA 94538-3152, USA
RMA #:
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• SIIG will ship the repaired or replaced product via Ground in the U.S. and International Economy outside of the U.S. at no cost to the customer.

About SIIG, Inc.

Founded in 1985, SIIG, Inc. is a leading manufacturer of IT connectivity solutions (including Serial ATA and Ultra ATA Controllers, FireWire, USB, and legacy I/O adapters) that bridge the connection between Desktop/Notebook systems and external peripherals. SIIG continues to grow by adding A/V and Digital Signage connectivity solutions to our extensive portfolio. All centered around the distribution and switching of A/V signals over CAT5/6, these products include matrix switches, distribution amplifiers, extenders, converters, splitters, cabling, and more.

SIIG is the premier one-stop source of upgrades and is committed to providing high quality products while keeping economical and competitive prices. High-quality control standards are evident by one of the lowest defective return rates in the industry. Our products offer comprehensive user manuals, user-friendly features, and most products are backed by a lifetime warranty.

SIIG products can be found in many computer retail stores, mail order catalogs, and e-commerce sites in the Americas, as well as through major distributors, system integrators, and VARs.

PRODUCT NAME

HDMI to VGA + Audio Converter

FCC RULES: TESTED TO COMPLY WITH FCC PART 15, CLASS B OPERATING ENVIRONMENT: FOR HOME OR OFFICE USE

FCC COMPLIANCE STATEMENT:

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.

THE PARTY RESPONSIBLE FOR PRODUCT COMPLIANCE

SIIG, Inc. 6078 Stewart Avenue Fremont, CA 94538-3152, USA Phone: 510-657-8688

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