



VGA & Audio Extender Kit

Quick Installation Guide

Introducing the *VGA & Audio Extender Kit*

The *VGA & Audio Extender Kit* allows you to extend VGA and audio signals over inexpensive CAT5e cabling.

Features and Benefits

- Easy installation
- Extends VGA video and stereo audio transmission over one economical CAT5/5e/6 cable
- Supports 2-channel stereo audio
- Supports VGA, SVGA, XGA, SXGA and Multi-sync monitors
- Distance: up to 1080ft (330m) @ 800 x 600 resolution
- Resolution: up to 1920 x 1200 @ 246ft (75m)

Package Contents

- *VGA & Audio Transmitter*
- *VGA & Audio Receiver*
- Power adapter (5V DC)
- Quick Installation Guide

Serial Number Sticker

For future product return or exchange this serial number is required. Please keep it for your reference.



Layout

VGA & Audio Transmitter

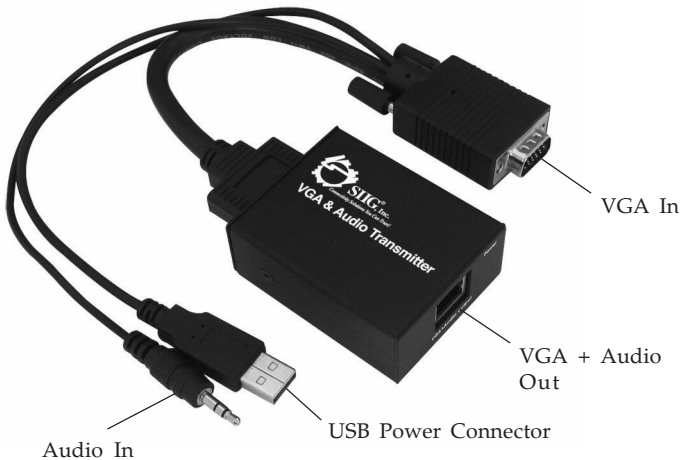


Figure 1: VGA + Audio Transmitter Layout

- VGA In: plugs into the VGA video card of your computer
- Audio In: plugs into the Audio Out port of your computer, 3.5mm stereo jack
- USB Power Connector: plugs into a USB port for additional power
- VGA + Audio Out: to be linked to the **VGA + Audio Input** of the *VGA & Audio Receiver* via CAT5e/6 cable

VGA & Audio Receiver

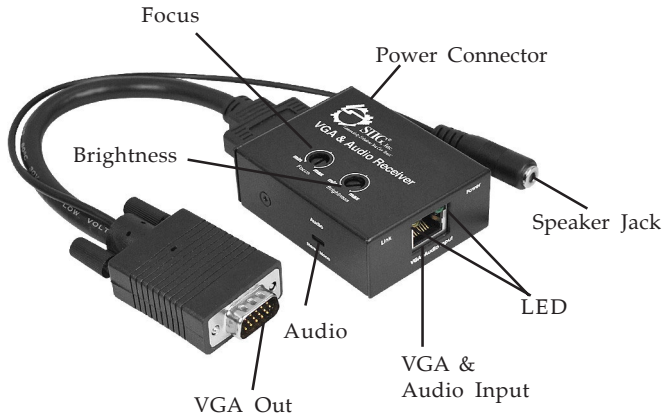


Figure 2: VGA & Audio Receiver Layout

- VGA + Audio Input: plugs into a CAT 5e/6 cable from the transmitter
- LED (Link, Power): displays link and power connection
- VGA Out: plugs directly to a VGA monitor

Note: If the monitor doesn't allow this direct connection, you'll need a VGA gender changing adapter (not included).

- Speaker Jack: plugs into speakers
- Focus: use this knob to adjust the sharpness of the screen
- Brightness: use to increase or decrease the brightness of the screen
- Audio: use to select stereo or mono audio modes
- Power Connector: plugs directly into the power adapter

Hardware Installation

1. Connect the computer's VGA card to the **VGA In** port of the *VGA & Audio Transmitter*.
2. Connect the computer's Audio Out to the **Audio In** port of the *VGA & Audio Transmitter*.
3. Connect the **USB Power Connector** of the *VGA & Audio Transmitter* to an available USB port of the computer.
4. Connect a CAT5e/6 cable (not included) between the transmitter and *VGA & Audio Receiver*. Make sure the cable is securely connected and not loose.
5. Connect the **VGA Out** of the *VGA & Audio Receiver* to a VGA display.
6. Connect the **Speaker Jack** of the *VGA & Audio Receiver* to your speakers.
7. Plug the power adapter into the *VGA & Audio Receiver*, then plug the power adapter into a reliable power source.
8. Power on all devices.

Adjusting the VGA & Audio Receiver

This section describes how to adjust the *VGA & Audio Receiver* for the best audio and video experience.

Audio Switch

- Stereo: 2 channel stereo sound
- Mono: normal sound

Brightness Knob

Turn this knob to increase or decrease the brightness of the screen.

Focus Knob

Turn this knob to adjust the sharpness of the screen.

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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 analysts will promptly respond.

SIIG offers a 3-year manufacturer warranty with this product. 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 from.

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 [SIIG RMA](#). 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. Ship the product to the following address:

SIIG, Inc.
6078 Stewart Avenue
Fremont, CA 94538-3152, USA
RMA #: _____

- 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 computer upgrade manufacturer of I/O connectivity products, including PCIe, PCI & ISA serial and parallel ports, USB, Serial ATA & UltraATA controllers, FireWire (1394a/b), networking, sound cards, and other accessories. SIIG is the premier one-stop source of upgrades.

SIIG products offer comprehensive user manuals, many user-friendly features, and are backed by an extensive manufacturer warranty. High-quality control standards are evident by the overall ease of installation and compatibility of our products, as well as one of the lowest defective return rates in the industry. SIIG products can be found in computer retail stores, mail order catalogs, through major distributors, system integrators, and VARs in the Americas and the UK, and through e-commerce sites.

PRODUCT NAME

VGA & Audio Extender Kit

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.
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