

VGA & Audio Receiver Quick Installation Guide

Introducing the VGA & Audio Receiver

The VGA & Audio Receiver receives VGA video and stereo audio transmissions from a transmitter over one economical CAT5e cable.

Features and Benefits

- Easy installation
- Receives VGA video and stereo audio transmission over one economical CAT5/5e/6 cable
- Support 2-channel stereo audio
- Supports VGA, SVGA, XGA. SXGA and Multi-sync monitors
- Distance: up to 1080ft (330m) @ 800x600 resolution
- Resolution: up to 1920 x 1200 @ 246ft (75m)

Package Contents

- VGA & Audio Receiver
- Switching power adapter (5V, 2A)
- Wall mount bracket
- Quick installation guide

Serial Number Sticker

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





Figure 1: VGA & Audio Receiver Layout

- VGA + Audio Input: plugs into a CAT5e cable from a VGA & Audio 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 remote speakers
- Focus: use 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

Use high quality CAT5e/6 cable to ensure the best possible display quality up to the maximum supported distance.

- 1. Connect one end of a CAT5e/6 cable to the **VGA** + **Audio Input** and the other end to an RJ45 port on the transmitter.
- 2. Connect the **VGA Out** to your VGA display.
- 3. Connect your speakers to the **Speaker Jack**.
- 4. Insert one end of the power adapter into the **Power Connector**, then plug the other end into a reliable power source. Power on all devices.

Important: This VGA & Audio Receiver only work with the following SIIG Transmitters:

- 8-Port VGA & Audio Transmitter (CE-VG0221-S1)

- 4-Port VGA & Audio Transmitter (not released)
- VGA & Audio Transmitter from CE-VG0112-S1 kit

Operating Settings

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

Brightness Switch

- Normal: use with CAT5e cable length under 100m
- Fine: use with CAT5e cable length over 100m. However, if screen flickers or appears too bright use Normal setting

Audio Switch

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

Brightness

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

Focus

Use 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 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 **RMA** to submit a request to <u>SIIG RMA</u>. 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. 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

VGA & Audio Receiver

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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