

# 8-Port VGA & Audio Transmitter

## Quick Installation Guide

### Introducing the VGA & Audio Transmitter

The *8-Port VGA & Audio Transmitter* allows you to transmit VGA and stereo audio signals over inexpensive CAT5e cabling to multiple locations.

### **Features and Benefits**

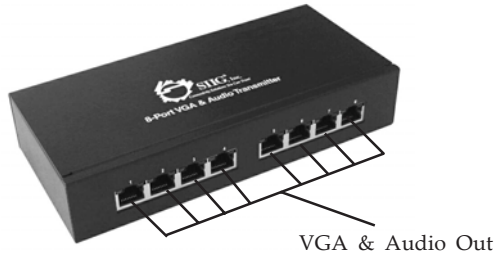
- Easy installation
- Transmits VGA video and stereo audio transmissions to 8 (max) remote displays over economical CAT5/5e/6 cables
- Transmitters can be cascaded to connect to more displays and speakers
- Supports 2-channel stereo audio
- Supports VGA, SVGA, XGA, SXGA and Multi-sync monitors
- Distance: up to 1080ft (330m) @ 800 x 600 resolution
- Resolution: up to 1920 x 1200 @ 246ft (75m)

### **Package Contents**

- *8-Port VGA & Audio Transmitter*
- VGA cable (M-F)
- Audio cable (M-M)
- Power adapter (5V DC)
- Quick installation guide

# Layout

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**Figure 1: Front**

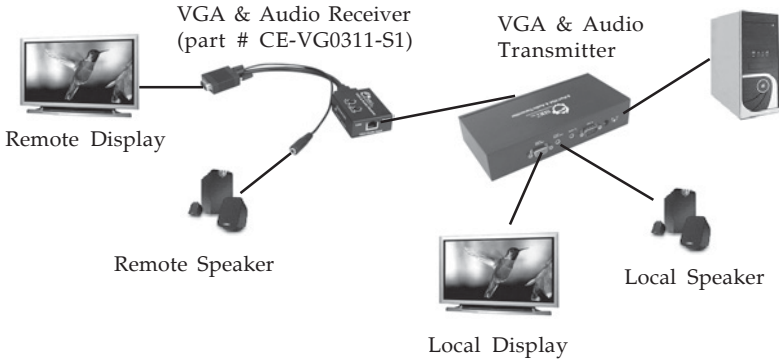


**Figure 2: Back**

- 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
- VGA Out: plugs into a local VGA monitor
- Audio Out: plugs into any local stereo speaker with 3.5mm stereo jack
- Power Connector: plugs into the included power adapter
- VGA and Audio Out (x8): plugs into your CAT5e/6 cable, to be linked to the **VGA + Audio Input** of a remote receiver (CAT5e cable not included)

# Hardware Installation

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**Figure 3: Application**

1. Connect the computer's VGA Out to the *8-Port VGA & Audio Transmitter's* **VGA In** port.
2. Connect the computer's Audio Out to the Audio In to the transmitter's **Audio In** port.
3. Connect a CAT5e/6 cable (not included) between the *8-Port VGA & Audio Transmitter* and receiver (purchase separately part # CE-VG0311-S1). Make sure the cable is securely connected and not loose.

**Important:** This *8-Port VGA & Audio Transmitter* only works with SIIG's *VGA & Audio Receiver* (part # CE-VG0311-S1). Please make sure to order the correct part.

4. Repeat step 3 for each remote display (up to 8 per transmitter).
5. Connect a local monitor and local speaker, if needed, to the VGA Out and Audio Out respectively.
6. Plug the power adapter into the *8-Port VGA & Audio Transmitter*, then plug the power adapter into a reliable power source.

7. Power on all devices.

## **Cascading Transmitters**

Supports cascading through the local ports to expand your distribution points.

1. Using the included VGA cable, connect the Local VGA Out of the upstream transmitter to the VGA In port of the downstream transmitter.
2. Using the included Audio cable, connect the Local Audio Out of the upstream transmitter to the Audio In of the downstream transmitter.
3. Connect a power adapter to each transmitter.
4. Use the same instructions under **Hardware Installation** to connect your computer to remote displays.

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## Technical Support and Warranty

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**QUESTIONS?** SIIG's **Online Support** has answers! Simply visit our web site at [www.siig.com](http://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](http://www.siig.com), click **Support**, then **RMA** to submit a request to [SIIG RMA](#). 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:

**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.

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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**

8-Port VGA & Audio Transmitter

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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