



# 2x2 VGA & Audio Matrix Switch

## Quick Installation Guide

---

### Introduction

---

The *2x2 VGA & Audio Matrix Switch* allows you to display any of the two sources on any or both of your displays.

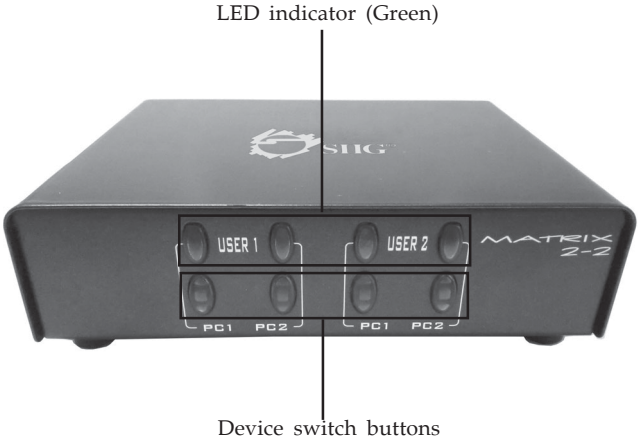
### Features and Benefits

- Easily switches easily between any two VGA & analog audio sources
- Supports VGA, SVGA, XGA, UXGA and Multi-Sync monitors
- Supports up to 1920 x 1440 resolution and analog stereo audio
- Switches between computers via front panel buttons
- Connectors:
  - Input: 2x VGA (male, 15-pin)
  - Output: 2x VGA (female, 15-pin)
  - Output: 2x 3.5mm audio jack (female)

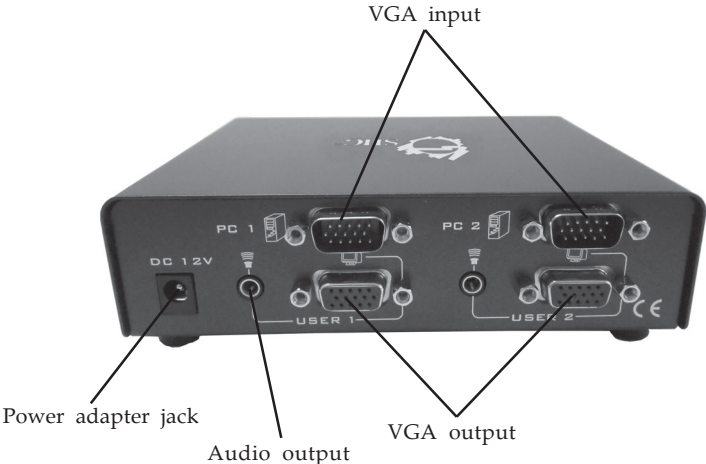
### Package Contents

- *2x2 VGA & Audio Matrix Switch*
- Power adapter
- Quick installation guide

# Layout



**Figure 1: Front Panel**



**Figure 2: Rear Panel**

## Hardware Installation

---

1. Power off the computers and monitor you plan to connect to this switch.
2. Connect your computer's VGA out to the switch's PC 1 port using a VGA cable (not included). Connect the second computer to PC 2 port.

**Note:** For audio support, purchase SIIG's cables (CE-VG0G11-S1) to use with this switch.

3. Connect a VGA monitor to the switch's USER 1 port using a VGA cable (not included). Connect the second monitor to USER 2 port.
4. Connect your speakers to the 3.5mm audio jacks (optional)
5. Turn on the monitor, then computers.
6. The *2x2 VGA & Audio Matrix Switch* is now ready to use.

## Switching between 2 PC's

The only way to switch between computers is by using the 4 front panel buttons.

Below are the descriptions for the front panel buttons & LEDs.

- User 1: Monitor 1
- User 2: Monitor 2
- PC 1: Computer 1
- PC 2: Computer 2

Below are some examples on how this switch works:

Display Computer 1 on both monitors:

Press PC 1 button on both USER 1 and USER 2.

Display Computer 2 on both monitors:

Press PC 2 button on both USER 1 and USER 2.

Display Computer 1 on Monitor 1 & Computer 2 on Monitor 2:

- 1) Press PC 1 button on the USER 1 side.
- 2) Press PC 2 button on the USER 2 side.

Display Computer 2 on Monitor 1 & Computer 1 on Monitor 2:

- 1) Press PC 2 button on the USER 1 side.
- 2) Press PC 1 button on the USER 2 side.

**Blank Page**

**Blank Page**

# Technical Support and Warranty

---

**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 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 the life 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](http://www.siig.com), click **Support**, then **RMA** to submit a request to [SIIG RMA](#) 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:

**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 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**

2x2 VGA & Audio Matrix Switch

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

2x2 VGA & Audio Matrix Switch is a trademark of SIIG, Inc. SIIG and the SIIG logo are registered trademarks of SIIG, Inc. All other names used in this publication are for identification only and may be trademarks of their respective owners.