4x2 HDMI Matrix Switch with 3DTV Support Quick Installation Guide

Introduction

The *4x2 HDMI Matrix Switch with 3DTV Support* allows any four HDMI sources to be displayed on any two displays and routes high definition video in multiple resolutions up to 1080p plus multi-channel audio.

Key Features and Benefits

- HDMI and HDCP compliant
- Support 1080p with 3DTV support
- Support standard, DSD and HD (HBR) audio

Package Contents

- 4x2 HDMI Matrix Switch with 3DTV support
- Power adapter
- IR remote control & 4 rubber pads
- Quick installation guide

Layout

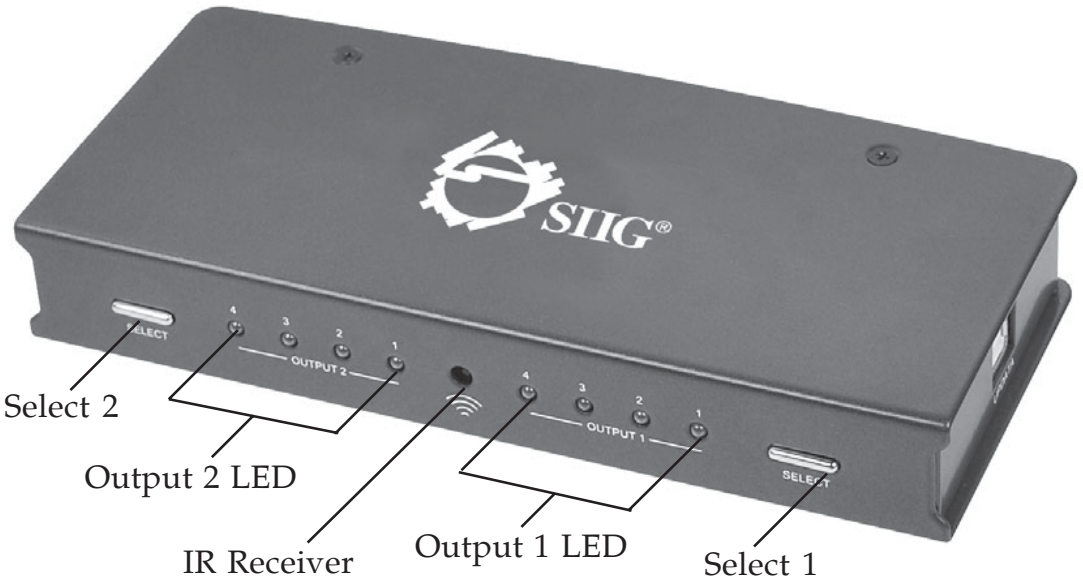

Figure 1: Front Panel Layout

- Select 1: Select input source 1, 2, 3 or 4 with Output 1 or press for 3 seconds to turn off Output 1
- Select 2: Select input source 1, 2, 3 or 4 with Output 2 or press for 3 seconds to turn off Output 2
- Output 1 LED: Shows which input source is selected for output 1
- Output 2 LED: Shows which input source is selected for output 2
- IR Receiver: Receives signal from IR Remote

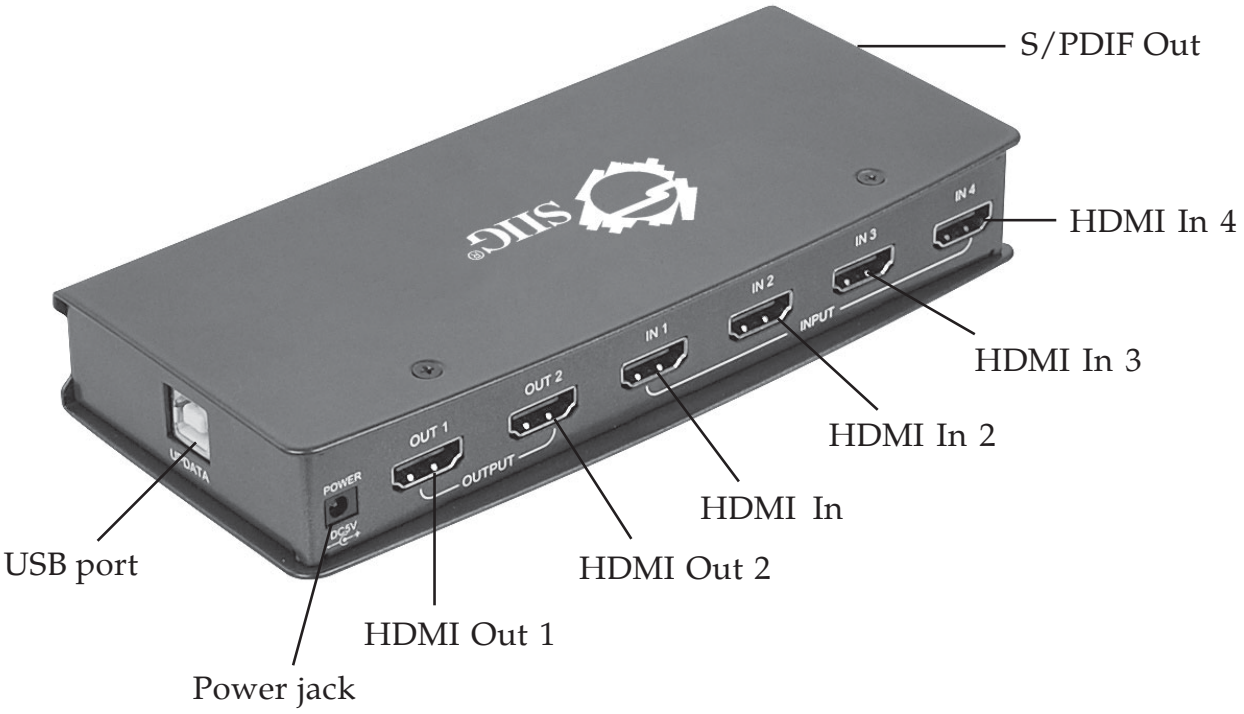

Figure 2 Rear Panel Layout

- USB port: For firmware update only
- Power jack: Connects to the included power adapter
- HDMI Output (1-2): Connects to your HDMI displays via HDMI cables (cables not included)
- HDMI Input (1-4): Connects to your HDMI source's HDMI output via HDMI cables (cables not included)
- S/PDIF out: Extracts audio signal from HDMI output 1

IR Remote Control

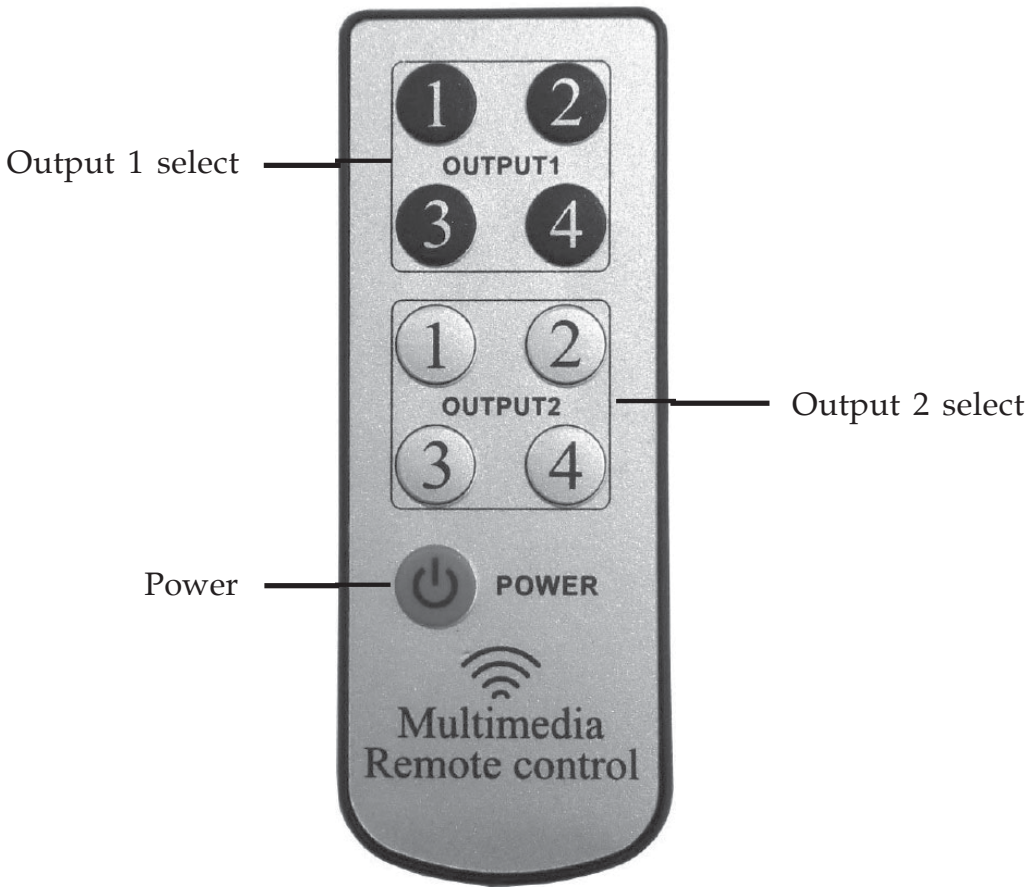

Figure 3: IR Remote Control

- Output 1 select: Select HDMI input 1, 2, 3 or 4 for Output 1
- Output 2 select: Select HDMI input 1, 2, 3 or 4 for Output 2
- Power: Press the button to power on/off the switch

Hardware Installation

1. Power off all source devices and displays.
2. Connect up to 4 HDMI source devices to the switch's HDMI input ports using HDMI cables (cables not included).
3. Connect up to 2 HDMI displays to the switch's HDMI output ports using HDMI cables (cables not included).
4. Plug the power adapter into the switch's Power jack.
5. Plug the power adapter into a reliable power outlet.
6. Power on the switch and ensure the switch's power LED is lit.
7. Power on all devices connected to the switch.
8. The switch is now ready for use.

Operation

Use the front panel push buttons or the IR Remote Control to select the sources and displays.

Front Panel Push Button Selection

See descriptions and instructions on page 2.

IR Remote Control Selection

See descriptions and instructions on page 2.

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 from.

B) If your purchase has passed the store's return policy period, please follow the steps below 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 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 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. 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

4 x 2 HDMI Matrix Switch with 3DTV Support

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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