

# Premium 5-Port HDMI 2.0 Switch with IR Remote Control - 4Kx2K 60Hz

# **User Reference Guide**

## Introduction

The *Premium 5-Port HDMI 2.0 Switch with IR Remote Control - 4Kx2K 60Hz* connects up to 5 HDMI sources from one HDMI display which allows you to easily switch between multiple devices.

# **Key Features and Benefits**

- Supports video resolutions up to 4Kx2K @60Hz and delivers crystal clear picture quality
- Supports 3D, HDMI 2.0 and HDCP 2.2. Backwards compatible with previous versions
- Built-in power and signal indicators make the status easy to recognize at a glance
- The included remote control provides added convenience and lets you control it from afar
- Aluminum construction improves overall durability and reliability

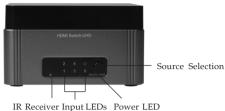
# **Package Contents**

- Premium 5-Port HDMI 2.0 Switch 4Kx2K 60Hz
- Power adapter
- IR remote control
- User Reference Guide

# **Specifications**

Version	HDMI 2.0
Supported resolution	2160p / 1080p / 1080i / 720p / 480p
Connectors	Input: 5 x 19-pin, HDMI Type-A, Female Output: 1x 19-pin, HDMI Type-A, Female
HDMI cable range (Recommended)	4K: Up to 5M (Input) / Up to 3M (Output)
Housing material	Aluminum and Plastic
Power adapter	Input: AC 100-240V / 50~60Hz Output: DC 5V / 1A
Color	Black and Deep Grey
Dimensions	4.13" (W) x 2.36" (H) x 4.13" (D)
Weight	0.51lbs
Operating temperature	32 to 140 degrees F
Storage temperature	14 to 158 degree F
Operating humidity	5% to 90% RH (non-condensing)

### Layout



ik keceivei input LEDs Fower LED

Figure 1: Premium 5-Port HDMI 2.0 Switch (front)

- IR Receiver: Receive IR signal from the remote control
- Input LEDs: On when input signals are detected
- **Power LED:** On when the unit is powered
- **Source Selection:** Press to select the input source (Input 1, 2, 3, 4 or 5)



Figure 2: Premium 5-Port HDMI 2.0 Switch (rear)

- **HDMI Output:** Connect to an HDMI display or TV
- HDMI Inputs: Connect to HDMI source devices
- Power Plug: Connect to the included power adapter

#### **IR Remote Control**

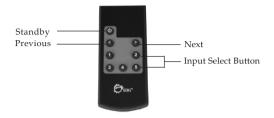


Figure 3: IR Remote Control

- Standby: Press and the input signal won't be detected (Standby mode). Press again to disable the standby mode.
- Previous: Select the previous input source
- Next: Select the next input source
- **Input Select Button (1-5):** Select input source 1, 2, 3, 4 or 5

### Hardware Installation

- 1. Power off all source devices and displays.
- Connect up to 5 HDMI source devices to the *switch's* HDMI Inputs using HDMI cables (cables not included).
- 3. Connect your HDMI display to the *switch's* **HDMI Output** with an HDMI cable (cable not included).
- 4. Connect the included power adapter to the *switch's* **Power plug** and plug it into a reliable power outlet.
- 5. Power on all of the connected devices.
- 6. The *switch* is now ready for use.

# **Application**

The *Premium 5-Port HDMI 2.0 Switch* allows any of the 5 HDMI sources to be displayed on one HDMI display and supports ultra-high resolution up to 4K.

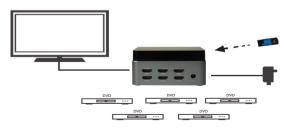


Figure 4: Application

### **FAQ & Solutions**

**Q:** There is no picture on the TV:

- **A:** 1) Make sure the power adapter is firmly connected to the *Switch* and the power LED is on.
  - 2) Make sure all HDMI cables are connected well.
  - 3) Check whether the correct TV input is selected.
  - 4) When connected to the computer, please make sure the display mode is mirror or extended.

Q: There is unstable picture / audio stuck on the TV:

- **A:** 1) Check all connections are secure.
  - 2) Try to connect the HDMI source to the TV directly. If the issue still exists, please connect to other HDMI sources.
  - 3) Use other high quality HDMI cables to transmit signals (HDMI 1.4/2.0 cable).

# **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 2-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 two (2) years from the date of purchase of the product. This warranty is not transferable and is available only to the original purchaser 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
- Include a copy of your original sales receipt inside the package with date of purchase and place of purchase circled and clearly visible
- 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/Notebooksystems 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, VARs and throughe-commerce sites.

#### PRODUCT NAME

Premium 5-Port HDMI 2.0 Switch with IR Remote Control - 4Kx2K 60Hz

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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Phone: 510-657-8688

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