

# DisplayPort Switch with Remote Control Installation Guide

## Introduction

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The *DisplayPort Switch with Remote Control* is designed to share a DisplayPort display between/among multiple DisplayPort sources. Source channels can be switched by using the selection button or the included remote control.

## Features and Benefits

- Compliant with DisplayPort specification version 1.2, supporting 1.62, 2.7 & 5.4 Gbps
- Supports DisplayPort high resolution video up to 2560x1600@60Hz
- Easy switch between two digital video sources by remote control or push button
- Automatic receiver equalization adjustment
- Metal housing and low power consumption

## Package Contents

- *DisplayPort Switch with Remote Control*
- IR remote control and 2 AAA batteries
- Power adapter (Output: 5V/1A)
- Installation guide

# Layout

## CE-DP0311-S1



Figure 1: Front Layout

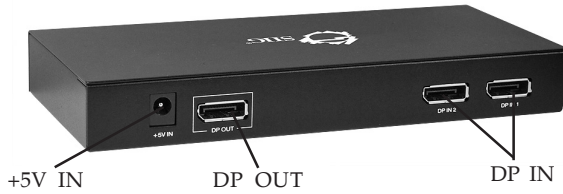


Figure 2: Rear Layout

## CE-DP0411-S1

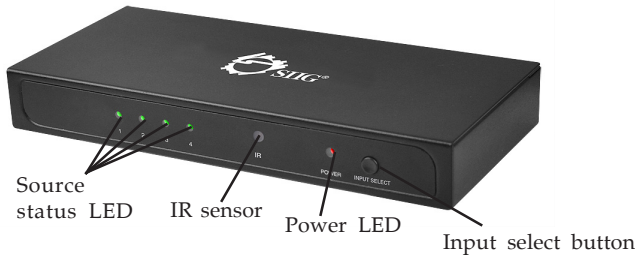


Figure 3: Front Layout



Figure 4: Rear Layout

- **Source status LED:** Indicates the active input source device. Steady green light when **DP IN** channel is selected
- **IR sensor:** Receives the IR commands from the included IR remote
- **Power LED:** On when the *Switch* is powered up
- **Input select button:** Press the button to select the input channel
- **+5V DC:** Connect your power adapter here
- **DP OUT:** Connect your DisplayPort displays here
- **DP IN:** Connects to your DisplayPort source's DisplayPort output via DisplayPort cables (cables not included)

## Hardware Installation

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1. Power off all source devices and displays.
2. Connect up to four DisplayPort source devices to the *Switch's* DisplayPort input ports using DisplayPort cables (cables not included).
3. Connect one DisplayPort display to the *Switch's* DisplayPort output port using a DisplayPort cable (cable not included).
4. Plug the power adapter into the *Switch's* power jack, then plug the power adapter into a reliable power outlet.
5. Power on all devices connected to the switch.
6. The *Switch* is now ready for use.

## Input Sources Selection

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The Switch's **Source status LEDs** indicates the active **DP IN** channel.

You can change the **DP IN** channel by pressing the **Input select button** on the front panel of the switch or by pressing the corresponding number button on the included IR remote control.

### Input select button

Press the button on the front panel to switch among the input channels.

### IR Remote Control





1. Power on/off button:  
Press the button to power on/  
power off the *Switch*.
2. Number buttons:  
Press the number button to  
select the **DP In** channel you  
want.
3. Channel up/down button:  
Press channel down button  to  
select the previous **DP IN**  
channel; press channel up  
button  to select the next **DP**  
**IN** channel.

Figure 5: IR remote control

# Application

## CE-DP0311-S1

\* Example: DP IN 1 is selected

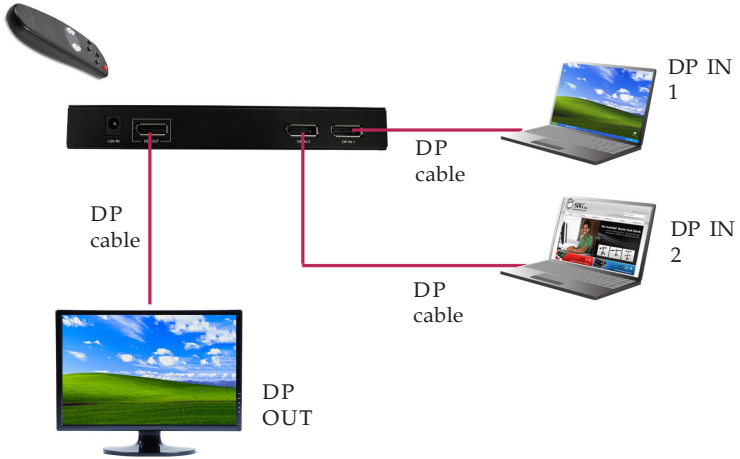


Figure 6

## CE-DP0411-S1

\* Example: DP IN 3 is selected

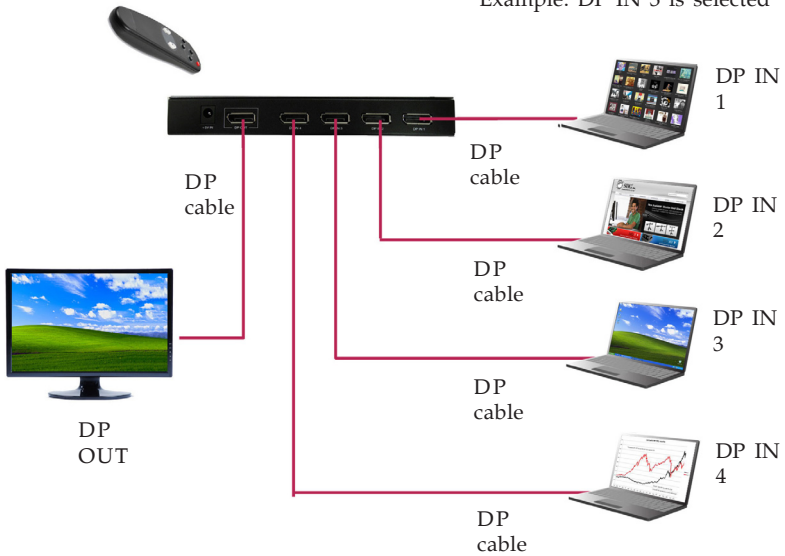


Figure 7

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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 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 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 **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 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.

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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**

DisplayPort Switch with Remote Control

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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