



1x16 HDMI Splitter

Quick Installation Guide

Introduction

The *1x16 HDMI Splitter* broadcasts HDMI signals from one source to sixteen HDMI displays.

Features and Benefits

- Broadcast HDMI signals up to 16 displays simultaneously without distortion or degradation
- HDMI and HDCP compliant
- Frequency range: up to 225MHz
- Video bandwidth: 2.25 Gbps per channel
- Supports 1080p and up to 1920 x 1200 PC resolution
- Metal housing provides better RF shielding

Package Contents

- *1x16 HDMI Splitter*
- Power adapter
- Quick installation guide

Layout

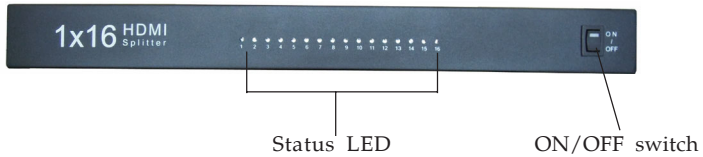


Figure 1: Front Panel

- **Status LED:** The LED will be on when the **Output** port is connected with the display. The number under the status LED represents the output port number
- **ON/OFF Switch:** Powers ON / Powers OFF the splitter

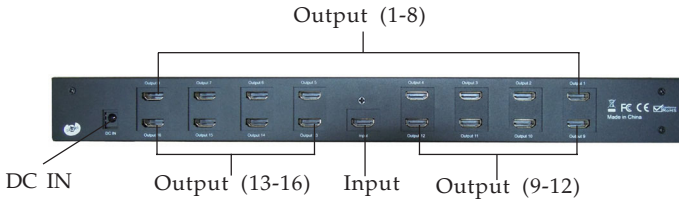


Figure 2: Rear Panel

- **DC IN:** Power adapter jack for the included 5V power adapter
- **Input:** Connects to your HDMI source device using an HDMI cable (cable not included)
- **Output (1-16):** Connects to your HDMI displays using an HDMI cable (cables not included)

Hardware Installation

1. Power off all devices you plan to connect to the splitter.
2. Connect your HDMI source's HDMI out to the splitter's **Input** using an HDMI cable (HDMI cable not included).
3. Connect your monitors to the splitter's **Output** using HDMI cables (HDMI cables not included). Up to 16 displays can be connected at the same time.
4. Connect the included power adapter to the splitter's power jack and plug it into a reliable power outlet.
5. Power on all of the connected devices.
6. Turn the **ON/OFF switch** to on. The splitter is now ready to use.

Digital Flat Panel Scaling Options

Most embedded video cards come with a software utility (video control utility) to allow you to adjust the edges of your display of your Digital Flat Panel TV. Use this utility to fine tune the display area.

Application

HDMI source
(PC, NB, Blu-ray DVD player,
DVD player, PS3, etc)

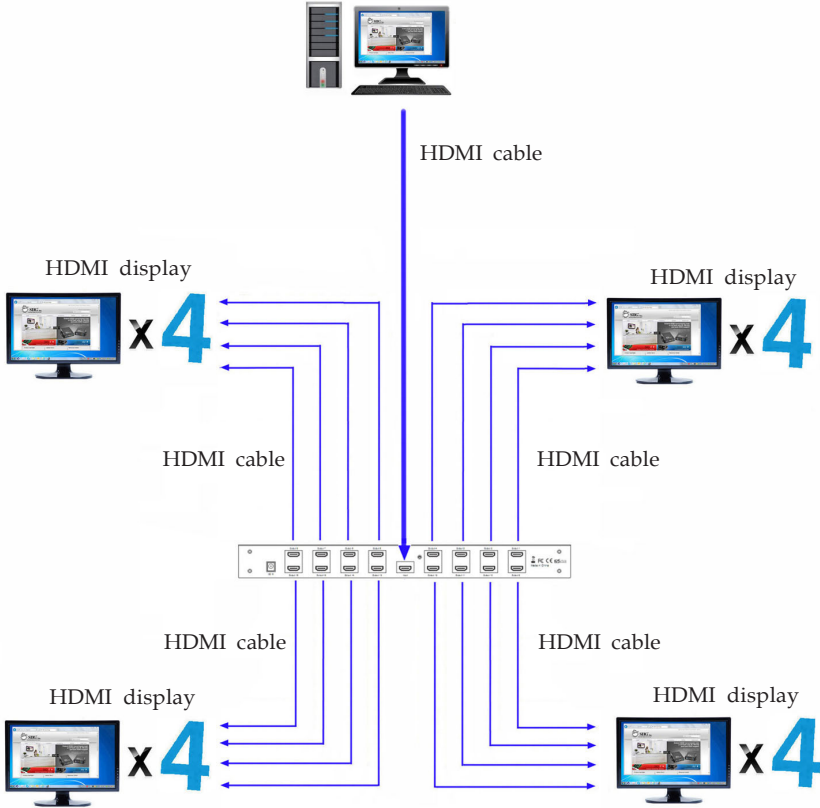


Figure 3: Application

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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 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, 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.

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

1x16 HDMI Splitter

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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