



# HDMI to DisplayPort 4K Ultra HD Active Adapter

## Installation Guide

### **Introduction**

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The *HDMI to DisplayPort 4K Ultra HD Active Adapter* converts an HDMI output signal to DisplayPort output at up to 4Kx2K resolution.

### **Key Features and Benefits**

- Compliant with DisplayPort specification v1.2, supporting 1.62 and 2.7Gbps
- Compliant with HDMI 1.4a specification, link rate up to 2.97Gbps/data pair
- Supports video resolution up to 1920x1080 and 4Kx2K@30Hz
- Supports 2-ch stereo audio, sample rate up to 192KHz
- Plug and play, no software required

## Package Contents

- *HDMI to DisplayPort 4K Ultra HD Active Adapter*
- USB Type A to Micro-B cable
- Installation guide

## Layout

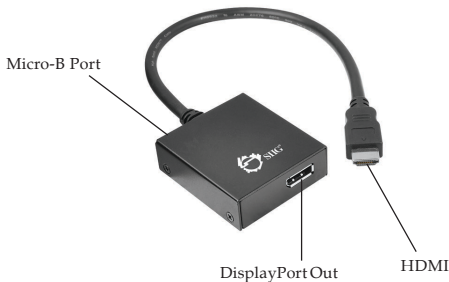
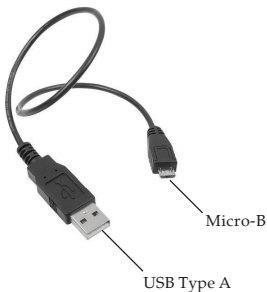


Figure 1: Active Adapter

- **Micro-B Port:** USB power connection
- **DisplayPort Out:** Connects to your DisplayPort display
- **HDMI:** Connects to your HDMI output source



**Figure 2: USB Type-A to Micro-B Cable**

- **Micro-B:** Connects to the Active Adapter's Micro-B port
- **USB Type A:** Connects to a USB port of your computer

## Hardware Installation

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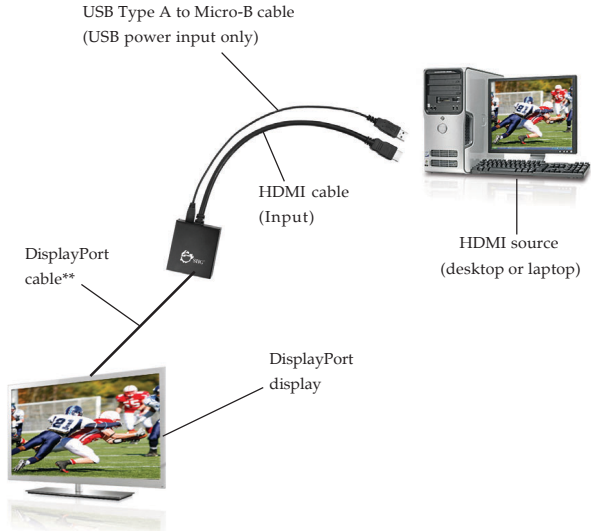
1. Insert the Micro-B connector of the USB Type A to Micro-B cable to the **Micro-B Port** of the *HDMI to DisplayPort 4K Ultra HD Active Adapter*, then connect the cable's other end to a USB port of your computer. This connection is REQUIRED for powering the Active Adapter.
2. Insert the **HDMI** connector of the *HDMI to DisplayPort 4K Ultra HD Active Adapter* to your HDMI source.

**NOTE:** To achieve 4Kx2K output, make sure this standard is supported by your display.

3. Insert your DisplayPort cable (not included) between the **DisplayPort OUT** of the *HDMI to DisplayPort 4K Ultra HD Active Adapter* and your DisplayPort display.
4. The adapter is now ready to use.

# Application

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\*\* DisplayPort cable length: Up to 16 ft (depends on cable quality)

**Figure 2: Application**

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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 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](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 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. 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**

HDMI to DisplayPort 4K Ultra HD Active Adapter

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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