

# USB 3.1 Type-C LAN Hub with HDMI Adapter- 4K User Reference Guide

## Introduction

The USB 3.1 Type-C LAN Hub with HDMI Adapter-4K ready adds an HDMI port, Gigabit Ethernet and dual USB ports to USB Type-C enabled computers.

## Key Features and Benefits

- Instantly adds one HDMI port, Gigabit Ethernet port and dual USB 3.0 ports through USB Type-C (DisplayPort signal enabled) connection for everyday applications
- Supports HDMI video/audio out with maximum display resolution up to 4Kx2K
- Ethernet port delivers high speed transfer rate up to 1000 Mbps through wired networking
- USB 3.1 Gen 1 ports support data transfer rate up to 5Gbps for fast data delivery

- Pocket size aluminum enclosure enhancing the durability and further providing greater portability
- Plug-n-Play, no software installation required plus no external power is needed

### Specifications

Number of Connectors	4
Connectors	Input: 1x USB Type-C, Male Output: 1x 19-pin HDMI, Female & 1x 8-pin RJ45, Female 2x 9-pin USB 3.1 Gen 1 Type-A, Female
Video Type	HDMI
Resolution	Up to 4Kx2K
Audio	Yes
Compatible Networks	10/100/1000 Mbps
Data Transfer Rate	Up to 5Gb/s (USB 3.1 Gen 1)
Power	USB Bus-powered
Housing Material	Metal (Aluminum)
Built-in Cable Length	5.91" (15cm)
Color	Silver
Dimensions	3.11" (W) x 0.63" (H) x 1.85" (D)
Weight	0.14lbs

## Package Contents

- USB 3.1 Type-C LAN Hub with HDMI Adapter-4K ready
- User Reference Guide

### System Requirements

DisplayPort enabled USB Type-C port

**Note:** The adapter's HDMI output will work properly only when the USB Type-C port transmits DisplayPort signal.

## Layout



Figure 1: USB 3.1 Type-CLAN Hub with HDMI Adapter-4K

• **USB Type-C:** Connects to USB Type-C port of the computer

- **USB Type-A (x2):** Connects to USB peripherals such as mice, pen drives, or printers
- **RJ45:** Connects to Ethernet network with Ethernet cable (cable not included)
- **HDMI**: Connects to HDMI equipped display by HDMI cable (cable not included)

LED Indicators:

- **Connectivity LED** (Green): On when network is connected
- Activity LED (Orange): Blinking when network activity is detected

## Application

Easily adds an HDMI output, Gigabit Ethernet and two USB ports to your USB Type-C enabled computer.



Note: It's not recommended to connect two external hard drives simultaneously.

#### Figure 2: 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 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.

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 <u>SIIG RMA</u> 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

USB 3.1 Type-C LAN Hub with HDMI Adapter- 4K ready

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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