USB 3.1 Type-C Hub with HDMI & PD charging Adapter - 4K
User Reference Guide

Introduction

The *USB 3.1 Type-C Hub with HDMI & PD charging Adapter -4K ready* easily adds three USB ports, an HDMI output and a USB PD (USB Power Delivery) port to USB Type-C enabled computers.

Key Features and Benefits

- Adds one HDMI port, one USB Type-C charging port (PD) and triple USB 3.1 Gen 1 port instantly through USB Type-C connection
- Compatible with USB Type-C port with DisplayPort signal and power deliver (PD 3.0) protocol enabled such as new MacBook and Google Chromebook Pixel
- Multi-Function pocket size unit with no external power adapter required provides greater portability

- Delivers HDMI video/audio signal with maximum display resolution up to 4Kx2K@30Hz
- USB 3.1 Gen 1 ports support data transfer rates up to 5Gbps for fast data delivery
- Plug-n-Play, no software installation required

Specifications

Number of Connectors	5
Connectors	Input: 1x USB Type-C, Male Output: 1x 19-pin HDMI, Female 3x 9-pin USB 3.1 Gen 1 Type-A, Female 1x USB Type-C (charging) , Female
Video Type	HDMI
Resolution	Up to 4Kx2K
Audio	Yes
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	0.15 lbs

Package Contents

- *USB 3.1 Type-C Hub with HDMI & PD charging Adapter - 4K ready*
- User Reference Guide

System Requirements

- Computer with USB Type-C port
- USB Power Delivery Specification (USB PD) over USB Type-C
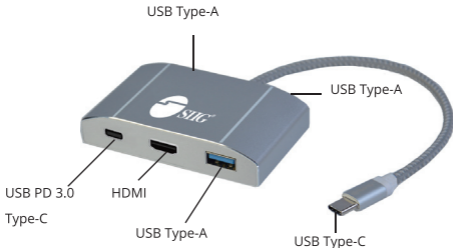- DisplayPort over USB Type-C

Layout

USB Type-A

USB Type-A

USB PD 3.0 Type-C

HDMI

USB Type-A

USB Type-C

Figure 1

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

- **USB Type-A (x3):** Connects to USB peripherals such as mice, pen drives, or printers. 5V/900mA per port.
- **HDMI:** Connects to an HDMI display by HDMI cable (cable not included)
- **USB PD 3.0 Type-C:** Connects to a USB Type-C power source for powering or charging your laptop. USB PD 3.0 Charging up to 85W.

Application

USB 3.1 Type-C Hub with HDMI & PD charging Adapter -4K ready provides HDMI, USB data and USB PD charging connection simultaneously in one ultra-slim unit.

Note: It's not recommended to connect power-hungry USB devices 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 Hub with HDMI & PD charging 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.
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