



Industrial USB-C 5Gbps Hub & PD Charging Station - 600W

User Manual



04-1416A

P/N: ID-US0B11-S1





Safety and Notice

The device has been tested for conformance to safety regulations and requirements, and has been certified for international use. However, like all electronic equipment, the device should be used with care. Please read and follow the safety instructions to protect yourself from possible injury and to minimize the risk of damage to the unit.

- Follow all instructions and warnings marked on this unit.
- Do not attempt to service this unit yourself, except where explained in this manual.
- Provide proper ventilation and air circulation and do not use near water.
- Keep objects that might damage the device and assure that the placement of this unit is on a stable surface.
- Use only the power adapter and power cords and connection cables designed for this unit.
- Do not use liquid or aerosol cleaners to clean this unit.
- Always unplug the power to the device before cleaning.

Package contents

- Industrial USB-C 5Gbps Hub & PD Charging Station - 600W
- User manual
- USB-C to C cable x2
- Power cord
- Mounting Bracket x2

Features

- Easily to charge up to 16 USB-C devices such as iPhone/iPad, Tablet, Smart Phone, Mobile device while support 2-port 100W & 14-port charging up to 30W
- Allow to use 14-port USB-C data port via one system or Dual system share the dual USB-C input port and then support data transfer up to 5Gbps and PD charging back to system up to 100W
- Support Power Delivery 2.0 & 3.0 for 5V/3A, 9V/3A, 12V/2.5A, 15V/2A and 20V/1.5A charging specification
- Industrial grad & built-in 24V/600W (Meanwell Brand) power adapter with UL certification to keep the safe charges
- Power Switch - Conserves energy when not in use, built-in LED provides easy recognition of power status
- Protection and Reliability for Over-voltage, input under voltage, output short circuit, output over current, system over temperature
- Enables to turn on/off the fans automatically according to the temperature setup
- Heat dissipating full durable metal housing rack mountable into a standard 19-inch rack
- Compatible with Apple iPhone 15/14/13/12/11/X, iPhone 8, iPhone 8 Plus, Samsung Galaxy Note 8, S8, S8 plus and more, Tablets/ Laptop for Apple iPad, MacBook 12-inch, MacBook Air/Pro and more USB-C devices. This is an excellent choice for USB-C products to be charged

Layout



1. Host 1 Part

- USB data connection with Host 1
- USB Speed 5Gbps
- LED indicators:
 - Red: device connected
 - Green: no device connected
- USB-C PD output power: 30W max. (each port)
 - Supports 5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A
 - PPS 3~11V, 20mV/step Voltage Output

2. Host 2 Part

- USB data connection with Host 2
- USB Speed 5Gbps
- LED indicators:
 - Red: device connected
 - Green: no device connected
- USB-C PD output power: 30W max. (each port)
 - Supports 5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A
 - PPS 3~11V, 20mV/step Voltage Output

3. Host 1 & Host 2

- Connect to system which has USB-C port and expand USB data to Part 1 or Part 2
- USB Speed 5Gbps
- LED indicators:
 - On: Charging
 - Off: not charging
- USB-C PD output power: 100W max. (each port)
 - Supports 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A
 - PPS 3~11V, 20mV/step Voltage Output



1. AC input: 110V, 50Hz/60Hz
2. Power switch: On / Off

Note:

- Please using your device's original equipment USB-C charging cable or certificated USB-C cable.
- Even no USB data connection, all ports still can charging like normal charging station.
- All ports support below charging protocol:
 - Supports BC1.2, Apple, Samsung
 - Supports PD2.0, PD3.0
 - Supports Qualcomm QC 2.0, QC3.0
 - Supports MTK PE+1.1 and MTK PE+2.0
 - Supports Samsung fast charge: AFC

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~thank you~

Support

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