



User Manual

USB Type-C® to HDMI® 4K Adapter with USB-C® 100W PD Charging & USB Type-A® port - Aluminum

Y10A265-A1

Congratulations

Thank you for purchasing this premium Rocstor product. For optimum performance and safety, please read these instructions carefully before connecting, operating or using this product. Please keep this manual for future reference.

Introduction

This is a premium Rocstor USB-C to USB 3.0, HDMI and Type-C data pr charging port hub. This multiport adapter allows you to connect a USB device or another hub to the host computer; the USB-C female port supports both PD charging and data; and the HDMI port (DP Alt mode) allows you to connect an HDMI monitor so you can watch videos or slideshows on a big screen. It is compatible with 2017 Macbook Pro or later, Macbook and the Google Pixel Chromebook and other USB-C devices that supports DP Alt mode.

Package Contents

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the Packaging:

- 1 x Main Unit
- User Manual

How to Use

- 1- Connect this multiport adapter the host computer (Macbook, Macbook Pro, Chromebook or other USB-C devices).
- 2- Connect HDMI output of this product to HDTV with one HDMI cable.
- 3- Connect the USB-A of this product to a USB 3.0/2.0 device.
- When using the USB-C female port as a charging port: Connect the USB-C charging port to USB-C Power Adapter (including PD Adapter), it can charge for the host computer and support this adapter to work simultaneously.
- When using the USB-C female port as a data port:

Connect the USB-C output of this product to a USB-C device.

- 1. When the current of the connected USB device is higher than the above listed current, the USB device will get disconnected while plugging the PD Adapter and reconnect in a few seconds.
- 2. When working on PD 2.0 supported host PC, the connected USB-A device will get disconnected while unplugging the Type-C PD Adapter and then reconnect in a few seconds.

Supports Fast role swap of PD 3.0

The connected device will not get disconnected when plugging and unplugging the multiport adapter when working on a PD 3.0 device.

Features

Upstream:

USB Type-C Male (Connect to a host computer)



Downstream:

Type-C Female (for PD Charging)



- As USB-C upstream charging port (connecting USB-C Power Adapter): When connecting PD Adapter: it supports PD Charging with power up to 100W (20V/5A)
- When connecting ordinary USB-C Power Adapter: the max power of this port depends on how much power the connected USB-C Power Adapter can supply.
- · As USB-C downstream port (connecting USB-C device): It supports to transmit data up to 5Gbps and charge for the connected USB-C devices (the total output of the USB-C and USB-A port depends on the host PC, eg: USB-A and USB-C share max 1.5A on Macbook, max 900mA on Chromebook

USB-A X2



• Max 5Gbps data transmission per port • USB 3.0 Supports max 7.5W (5V/1.5A ♦) downstream charging port.

HDMI



• Supports HDMI resolution up to 4Kx2K@30Hz

Features

- High Power Conversion Efficiency means low power consumption and low heating 98.2%@Vin=5V; 92.5% @Vin=20V
- More Advanced Power Management. The power can guarantee uninterrupted working of USB-A SSD and U Disk when the vin is in $9\sim$ 20V, so the connected USB device will not get disconnected while plugging in and out the PD Adapter from the Type-C charging port. Supported USB device current is as follows: 1.5A on PD 3.0 device Note:
- 1. When the current of the connected USB device is higher than the above listed current, the USB device will get disconnected while plugging the PD Adapter and reconnect in a few seconds.
- 2. When working on PD 2.0 supported host PC, the connected USB-A device will get disconnected while unplugging the Type-C PD Adapter and then reconnect in a few seconds.

Specification

Input / Output Connector	
Input	USB Type-C Male x1
Output	USB-C Male x1
	HDMI Female x1
	USB-C Female x1 (for data or Charging)
	USB-A Femalex1
Warranty	
Limited Warranty	3 Year
Environmental	
Operating Temperature	0°C to + 45°C - (32°F to + 113°F)
Operating Humidity	10% to 90 % RH (no condensation)
Storage Temperature	-10°C to + 70°C - (14°F to + 158°F)
Storage Humidity	10% to 90 % RH (no condensation)
Regulatory Approvals	
Certifications	FCC, CE
Mechanical	
Size (L-W-H)	75x45x11.5mm - (2.9"x1.7"x0.4")
Weight (Net)	51.7g - (0.1lbs)
Accessories	
User Manual	English Version

System Requirement

Host computer with an available USB-C Port

- USB 3.0/3.1/3.2

Operating systems

- Windows 7 / 8 / 10 / 11
- Android OS
- Chrome OS - Linux OS
- Mac OS v10.5 or above



Support

Technical support is available to all the registered users of Rocstor products.

Technical Support / RMA

Hours: 9:00 am - 5:00 pm PST Monday to Friday (except holidays) Tell: +1 (818) 727-7000 (National and international)

Fax: +1 (818) 875-0002

Email: support@Rocstor.com

⚠ Safety Information:

WARNING: Please follow these safety instructions. Failure to do so may result damages or injury. It is normal that the Rocstor Multi-port Hub adapter becomes very warm during use

Continuous contact with warm surfaces for extended time may cause discomfort or injury. In order to reduce the possibility of overheating or heat-related injuries, always allow needed ventilation around the Rocstor Multi-port Hub adapter and use care when handling it. Avoid instances where your skin is in extended contact with the hub when plugged into the host computer. It is not recommended to sleep with the adapter when plugged into a host computer. Avoid placing the hub adapter under a pillow, blanket, or your body when connected to a host computer. If you have a medical condition that affects your ability to detect heat against the body, extra care should be used. Never use the adapter in locations with water, such as a sink, bathtub, or shower stall. Never connect or disconnect the adapter with wet hands.





Warranty Information

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This product is backed by a (3)three-year warranty. Rocstor warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. Rocstor does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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