

Upstream:

USB Type-C Male (Connect to host computer)

- Type-C Malex1 (Connect to host) Support DP1.4 Alt mode

Note: To get max bandwidth, the host computer should support DP1.4 Alt mode.

Downstream:

HDMI



- Supports HDMI max 4k/60Hz
- Supports High Dynamic Range(HDR)
- Supports multiple color formats: RGB 8/10/12 bps; YCbCr4:4:4/YCbCr4:2:2/YCbCr4:2:0 8/10/12 bpc
- Supports HDCP 2.2 and HDCP 1.4
- Supports HDCP 1.4

Type-C (for PD Charging)



- Type-C Female x1
- Supports PD Charging 100W (20V/5A)
- Supports Fast Role Swap of PD 3.0, the connected device will not get disconnected while plugging in and out PD Adapter

USB-A X2



- The total output of the 2 USB-A is 10W(5V@2A), 1 port supports max 7.5W (5V@1.5A)
- Max 5Gbps bandwidth for each USB-A

RJ45 x1



- Supports 10/100/1000Mbps bandwidth

SD/Micro SD 3.0



- Supports Secure Digital v3.0 UHS-I (Ultra High Speed) : SDR12 (12.5Mbyte/s)/SDR25(25Mbyte/s)/SDR50(50Mbyte/s)/DDR50(50Mbyte/s)/SDR104(104Mbyte/s)
- Allow 2 card slots to work simultaneously.



User Manual

USB Type-C® Multiport Adapter with SD Card Reader 4K HDMI® - Type-C 100w PD- GbE- 2 X USB 3.0

Y10A236-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 Premium Rocstor USB-C Multiport Adapter with SD Card Reader - 4K HDMI Type C 100w PD- GbE- 2 X USB 3.0 offers an integrated solution for power, data, video, SD Reader and Ethernet. It allows you to connect Type-C host PC to HDMI displays for video transmission, to USB-A devices for data transmission. It also helps the host PC to get access to super speed Ethernet through RJ45 port. Besides, the SD/MMC and Micro SD card slot allow to read the information of the external memory card in the host PC. The USB-C female port supports to charge for the host computer and supply power for this product simultaneously. It can work on all DP Alt mode supported Type-C host.

Package Contents

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

- Main unit x1
- User Manual x1

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

How to Use

Plug the USB-C male connector of the Hub into the USB-C port on your USB-C laptop. To charge a USB device, connect the USB device to the USB 3.0 (Type-A).

Specification

Input / Output Connector

Input	Type-C Male x1
Output	HDMI Female x1
	USB-C Female (for Charging) x1
	USB 3.0 Female x2
	RJ45 X1
	SD card slot x1
	Micro SD card slot x1

Warranty

Limited Warranty	3 Year
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Environmental

Operating Temperature	0°C to + 45°C
Operating Humidity	10% to 90 % RH (no condensation)
Storage Temperature	-10°C to + 70°C
Storage Humidity	10% to 90 % RH (no condensation)

Regulatory Approvals

Certifications	FCC, CE
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Power Supply

USB-C PD Charging Port	100W(20V/5A)
Size (LxHxW)	12"x0.55"x1.34" - 304x14x34 mm
Weight	3.60 oz - 102 gr

Accessories

User Manual

Connection Diagram



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 device becomes very warm during use.

Please note that:

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 device and use care when handling it. Avoid instances where your skin is in extended contact with the device when plugged into the host computer. It is not recommended to sleep with the device when plugged into a host computer. Avoid placing the device 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 device in locations with water, such as a sink, bathtub, or shower stall. Never connect or disconnect the device with wet hands.



Warranty Information

Warranty Information

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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