



# rocstor Y10A236-A1 USB-C Multiport Adapter Hub User Manual

[Home](#) » [rocstor](#) » rocstor Y10A236-A1 USB-C Multiport Adapter Hub User Manual 



## 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.

## Contents

- [1 Features](#)
- [2 Introduction](#)
- [3 Package Contents](#)
- [4 System Requirement](#)
- [5 How to Use](#)
- [6 Specification](#)
- [7 Connection Diagram](#)
- [8 Support](#)
- [9 Warranty Information](#)
- [10 Safety Information:](#)
- [11 Documents / Resources](#)
- [12 Related Posts](#)

## Features

### 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/Y CbCr4:2:0 8/10/12 bpc
- Supports HDCP 2.2 and HDCP1.4
- Supports HDCP1.4



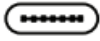
**USB-A X2**

- 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



**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.



### 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



### RJ45 x1

- Supports 10/100/1000Mbps bandwidth

## 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<br>USB-C Female (for Charging) x1<br>USB 3.0 Female x2<br>RJ45 X1<br>SD card slot x1<br>Micro SD card slot x1 |
| Warranty                 |  |
| Limited Warranty         | 3 Year   |
| 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  |
| Power Supply             |  |
| USB-C PD Charging Port   | 100W(20V/5A)   |
| Accessories              |  |
| User Manual              | English Version  |

## 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](mailto:support@Rocstor.com)

Apple®, the Apple logo, Mac®, MacBook®, MacBook Pro®, MacBook Air®, iPad®, iPad Air®, iPad mini®, iPad Air®, iPhone®, MacOS® are registered trademarks of Apple, Inc.

## 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.

### Limitation of Liability

In no event shall the liability of Rocstorage, Inc. and Rocstor (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product. Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.

## 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.

### **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 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.

©2021 Rocstroge, Inc. All rights reserved. Rocstor is registered trademark of Rocstorage, Inc. Apple®, the Apple logo, Mac®, MacBook®, MacBook Pro®, MacBook Air®, iPad®, iPad Air®, iPad mini®, iPad Air®, iPhone®, MacOS® are registered trademarks of Apple, Inc. Google® and Chromebook™ are registered trademarks of Google, LLC. Microsoft® is registered trademarks of Microsoft corporation. All other product names and logos mentioned herein may be trademarks of their respective companies. USB Type-C® and USB-C® are registered trademark of USB Implementers Forum. Feature and specification are subject to change without notice. All trademarks and registered trademarks are the property of their respective. All rights reserved.



<https://rocstor.com/product/rocstor-premium-usb-c-multiport-adapter/>

## Documents / Resources



[rocstor Y10A236-A1 USB-C Multiport Adapter Hub](#) [pdf] User Manual

Y10A236-A1 USB-C Multiport Adapter Hub, Y10A236-A1, USB-C Multiport Adapter Hub, Multip  
ort Adapter Hub, Adapter Hub