# rocstor®

## User Manual

### USB-C 5-in-1 Multiport Adapter with PD 3.1 Charging & DP 1.4 Alt Mode, HDMI 4K@60Hz, USB-C 140W PD, USB Type A 3.2 10Gbps, 3.5mm Audio

Y10A338-S1

### 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. Keep this manual for future reference.

## Features

### Upstream:

**Type-C Male X1** Host Computer

• Supports DP1.4 Alt mode
• Supports reversible connection
• Supports max 10Gbps data transmission and max 4K/60Hz video transmission simultaneously

### Downstream:

**HDMI X1**

• Supports max 4K/60Hz video output
• Supports High Dynamic Range(HDR)
• Supports multiple color formats: RGB; YCbCr4:4:4; YCbCr4:2:2;YCbCr4:2:0;
• Supports 8/10/12 bit Color depth
• Supports HDCP2.3, HDCP2.2 and HDCP1.4
*Note:* The actual resolution supported is determined by the host and the Display.

**USB-A 10G X2**

• Compliant USB3.2 Gen2 with max 10Gbps data transmission
• The total output of the 2 USB-A is 10W (5V@2A), one port (close to HDMI) supports 1.5A downstream charging another one supports max 900mA downstream charging
• Supports short-circuit, over-current protection

**3.5mm Audio Jack X1**

• DAC supports 44.1/48/96KHz Sample Rate, 16/24-bit;
• ADC input supports 44.1/48KHz Sample Rate, 16bit
• Support CTIA&OMTP auto detection

**Type-C PD Charging X1**

• Supports PD3.1 with max 140W PD Charging
• 12W is dedicated to the functioning of this product, the rest power (max 128W) will be passed to charge for the host

## Introduction

Rocstor introduces the Type-C 5-in-1 Multiple Port Adapter, featuring cutting-edge PD3.1 Charging technology. This sleek solution seamlessly integrates video and data transmission into one device. Experience crystal-clear video with the HDMI port while enjoying lightning-fast data transfer via the dual USB-A 10G ports. Additionally, indulge in your favorite tunes with the dedicated audio jack. Not stopping there, our adapter includes a Type-C port boasting PD3.1 with an impressive max 140W PD charging capability. Compatible with all DP Alt mode supported Type-C hosts, this adapter is the epitome of versatility and performance.

## 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

## Specification

| Input/Output Connector | |
|---|---|
| Upstream | USB-C Male x1 |
| Downstream | HDMI (Max 4K/60Hz) x1 |
| | USB-A 10G (USB3.2 Gen2) x2 |
| | 3.5mm Audio Jack (96KHz) x1 |
| | Type-C PD Charging (PD3.1 140W) x1 |
| **Warranty** | |
| Limited Warranty | 3 Years |
| **Mechanical** | |
| Weight | 2.8lbs (82g) |
| Size | 5.2x1.3x0.4in (133x34x11.5mm) |
| **Environmental** | |
| Operating Temperature | 0°C to 45°C (32°F to 104°F) |
| Operating Humidity | 10% to 85% RH (no condensation) |
| Storage Temperature | -10°C to 70°C (14°F to 158°F) |
| Storage Humidity | 5% to 90 % RH (no condensation) |
| **Regulatory Approvals** | |
| Certifications | FCC, CE |
| **Power Supply** | External PD Power/Bus Power |
| **Accessory** | |
| User Manual | English Version |

Type-C
Host Computer

Type-C
PD Adapter

Headset
(Phone Out or Mic In)

USB 10G Devices

HDMI 4K/60Hz

USB 10G Devices or
5V/1.5A

## 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.

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## 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 Rocstor, 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.

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