

rocstor Y10A249-A1 USB Type-C Multiport Adapter User **Manual**

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User Manual USB Type-C® Multiport Adapter - PD Charging -HDMI® 4K@30Hz - VGA - USB®3.0 - USB-C® Gen 1 PD



Y10A249-A1

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Y10A249-A1 USB Type-C Multiport Adapter

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 two(2) USB 3.0, HDMI, RJ34, VGA, Type-C Data and PD Charging Adapter. The USB 3.0 port allows you to connect USB device or another hub to the host USB-C computer, the USB-C female port supports both PD Charging and data; the Gigabit Ethernet port allows the host computer to get access to the network; the HDMI and VGA ports allow you to enjoy high definition picture or video on big screen. It can work on a Macbook or the new Google Chromebook Pixel and other USB-C supported devices.

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 the USB-C male port of this product to Macbook or Chromebook or other USB-C host.
- 2. Connect the two USB 3.0 outputs of this product to two USB 3.0/2.0 devices.
- 3. Connect HDMI output of this product to HDTV with one HDMI cable.
- 4. Connect VGA port of this product to a VGA monitor.
- 5. Connect Gigabit Ethernet port of this product to Ethernet Router with an Ethernet cable.
- 6. Automatically or manually set the IP address of the computer.
- 7. Connect the USB-C charging port, it can charge from the host computer and support power for this product simultaneously.

Features

Upstream:

USB Type-C Male (Connect to host computer)



• Supports DP1.2 Alt mode

Note: To get max bandwidth, the host computer should support DP1.2 Alt mode.

Downstream:

USB-A X2

- Max 5Gbps data transmission per port
- USB 3.0 (Port1) Supports max 7.5W (5V/1.5A 1) downstream charging port.
- USB 3.0 (Port2) supports max 900mA downstream charging.
- 2 USB-A share max 2.8A output
- USB 3.0 port supports to charge and transmit data for the USB device simultaneously



• Supports 10/100/1000Mbps bandwidth for RJ45 port and supports to work with Nintendo Switch

Type-C (for PD Charging)

Type-C female port supports both data (5Gbps) and PD Charging 100W (20V/5A)



Supports VGA resolution up to 1920×1200@60Hz



Supports HDMI resolution up to 4Kx2K@30Hz

FEATURES

- 15W is dedicated to this product.
- Multiple USB-C interfaces support plug and play, hot swapable.
- Support Fast Role Swap of PD 3.0, the connected device will not get disconnected while plugging in and out PD Adapter.

Note: Supports HDMI and VGA to display the same image simultaneously for 1080p/60Hz **Note:** Only RJ45 port supports Nintendo Switch, other ports don't support Nintendo Switch.

Specification

Input / Output Connector

Input	USB Type-C Male x1
Output	USB 3.0 Female x2 USB-C Female x1 (for data and Charging) RJ45 X1 HDMI Female x1 VGA Female x1

Warranty

Limited Warranty	2 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
Power Supply	
USB-C Female Port	Up to 100W (20V/5A)
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

Connection Diagram



Warranty Information

Warranty Information

This product is backed by a (2)two-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 oficers, 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.

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





https://rocstor.com/product/rocstor-premium-usb-c-multiport-adapter-pd-charging/

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Documents / Resources



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