



rocstor Y10A241-W1 USB Type C to Mini DisplayPort Adapter User Manual

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User Manual
USB Type-C® to Mini DisplayPort Adapter
4K 60Hz – M/F – Aluminum
Y10A241-W1

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.

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Introduction

This Premium Rocstor Type-C to Mini DisplayPort Adapter allows to connect Type-C source or Thunderbolt™ 3 source to Mini DisplayPort display at max 3840×2160@60Hz resolution. 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

Features

Upstream:



USB Type-C Male

(Connect to host computer)

Downstream:



Mini DisplayPort Female

(Connect to Display)

- Supports Type-C input and Mini DisplayPort output

- Supports DisplayPort 1.2 Alt mode
- Supports per lane data rates of 5.4Gbps (HBR2), 2.7Gbps (HBR) and 1.62Gbps (RBR)
- Supports content protection of HDCP1.4 & HDCP 2.2
- Supports Mini DisplayPort resolution up to 3840×2160@60Hz
- USB bus power (no external power supply)

Notes:

This product is not a Thunderbolt 3 to Thunderbolt 2 adapter, it can only transfer DP signal, not Thunderbolt signal, thus output port can only be connected to mini displayport display, not Apple Thunderbolt display.

Specification

Input / Output Connector	
Input	Type-C Male x1
Output	Mini DisplayPort 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 Requirement	
Power Source	USB bus power
Size (LxHxW)	8"x0.56"x1.06" – 203×14.2×26.9 mm
Weight	1.30 oz – 36.8 gr
Accessory	
User Manual	English Version

Connection Diagram



Support

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

Technical Support / RMA	Tell: +1 (818) 727-7000 (National and international
Hours: 9:00 am – 5:00 pm PST	Fax: +1 (818) 875-0002
Monday to Friday (except holidays)	Email: support@Rocstor.com

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.

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Safety Information:

WARNING: Please follow these safety instructions. Failure to do so may result damages or injury. It is normal that the Rocstor 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 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.

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<https://rocstor.com/product/rocstor-premium-usb-c-to-mini-displayport-adapter-4k-60hz-m-f/>

Documents / Resources

	<p>rocstor Y10A241-W1 USB Type C to Mini DisplayPort Adapter [pdf] User Manual Y10A241-W1, USB Type C to Mini DisplayPort Adapter, Y10A241-W1 USB Type C to Mini DisplayPort Adapter, Type C to Mini DisplayPort Adapter, Mini DisplayPort Adapter, DisplayPort Adapter, Adapter</p>
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