



## User Manual

### USB Type-C® to Mini DisplayPort™ Adapter 4K 60Hz - M/F - Aluminum

Y10A242-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 Type-C to Mini DisplayPort Adapter with HBR3 allows to connect Type-C source or Thunderbolt™ 3 source to Mini DisplayPort display at max 8K@30Hz 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

#### **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 1.4/1.2 Alt mode
- Supports per lane data rates of 8.1Gbps(HBR3),5.4Gbps (HBR2), 2.7Gbps (HBR) and 1.62Gbps (RBR)
- Support up to 48 bit (16bit per channel) deep color
- Supports content protection of HDCP1.4 & HDCP 2.2
- Supports Mini DisplayPort resolution up to 8K(7680x4320)@30Hz
- 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**

<b>Input / Output Connector</b>	
Input	Type-C Male x1
Output	Mini DisplayPort Female x1
<b>Warranty</b>	
Limited Warranty	2 Year
<b>Environmental</b>	
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)
<b>Regulatory Approvals</b>	
Certifications	FCC, CE
<b>Power Requirement</b>	
Power Source	USB bus power
<b>Size (LxHxW)</b>	8"x0.40"x0.98" - 203x10.1x24.8 mm
<b>Weight</b>	1.10 oz - 31.8 gr
<b>Accessory</b>	
User Manual	English Version



**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 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.



**Warranty Information**

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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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