



## User Manual

### DisplayPort 1.4 to HDMI (8K/60Hz) Adapter

Y10A315-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. Please keep this manual for future reference.

#### Introduction

Rocstor introduces DisplayPort 1.4 to HDMI adapter facilitates signal transmission from your host PC to an HDMI monitor. Capable of outputting HDMI video at a maximum resolution of 8k/60Hz, this adapter ensures high-quality display performance.

#### Package Contents

Before attempting to use this unit, please check the packaging and make sure the following items are contained in it:

- Main Unit x1
- User Manual

#### Specification

<b>Input / Output Connector</b>	
Input	DisplayPort x1
Output	HDMI x1
<b>Physical</b>	
Weight	
Size	2.1x0.8x0.4in - (53.5x22x11 mm)
<b>Warranty</b>	
Limited Warranty	2 Years
<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>Electronic Parameter</b>	
Working Voltage	3.3-3.6V
Working Current	150mA-300mA
Standby Power Consumption	≤1W
<b>Regulatory Approvals</b>	
Certifications	FCC, CE
<b>Accessory Adapter</b>	
User Manual	English Version

#### Upstream:

##### DisplayPort Male (Connect to a host computer)

- Supports DP1.4
- Supports DSC 1.1/1.2a or uncompressed video
- Supports DSC 1.1/1.2a decoder
- Supports 8/10/12 bit color depth
- Supports pixel format RGB/YCbCr4:4:4/YCbCr4:2:2/YCbCr4:2:0

#### Downstream:

##### HDMI X1

- Supports HDMI max 8K/60Hz
- Supports Dynamic HDR10+
- Supports HDCP1.4&HDCP2.3 specification
- Supports HPD
- Supports DSC 1.1/1.2a decoder
- Supports 8/10/12 bit color depth output
- Supports pixel format RGB/YCbCr4:4:4/YCbCr4:2:2/YCbCr4:2:0
- Supports 1 to 32 channels LPCM 192kHz audio output
- Supports HBR audio up to 1536kHz

**Note:** The output resolution, refresh rate, video pixel format depends on the performance of the computer and the monitor



**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 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 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.



**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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