rocstor®

Features

Input:

HDMI Male x1

Output:

HDMI Female x2

- Easy to Use: Install in seconds, no need of setting.
- One HDMI Input, two HDMI outputs
- Supports Full 3D and 4Kx2K resolution.
- Supports 340MHz/3.4Gbps per channel (10.2Gbps all channel) bandwidth.
- Supports 12bit per channel (36bit all channel) deep color.
- Supports HDCP 1.4

User Manual

1x2 4K 30Hz HDMI® 2-Port Video Splitter
Includes Power Adapter - Black

Y10A235-B1

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 HDMI Amplifier Splitter is an HDMI splitter with two outputs. It distributes the input of the HDMI signal into the two identical outputs simultaneously. It adopted pigtail type design to reduce cost and provide more convenience for customers. It supports full 3D format and 4Kx2K. Its video amplifier bandwidth can be up to 3.4 Gpbs/340MHz.
This HDMI Amplifier Splitter offers solutions for HDTV retail and show site, HDTV, STB, DVD and Projector factory, noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

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
- 5V DC power supply

Operation

1- Plug the Pigtail of the HDMI Splitter into HDMI source device.
2- Connect output devices to the outputs of the HDMI Splitter by using HDMI cable. (HDMI cables are optional)
*please refer to the connection diagram section.
3- Insert the DC side of 5v power supply into it and then connect the AC side of the power supply into the wall outlet.

Specification

Input / Output Connector	
Input DC Signal	5 volts p-p (TTL)
Output	HDMI (with full 3D and 4Kx2K)
Maximum Single Link Range	4K x 2K
Operating Frequency	
Vertical Frequency Range	50/60Hz
Video Amplifier Bandwidth	3.4Gbps/340MHz
Resolutions(HDTV)	
Interlaced(50&60Hz)	480i,576i,1080i
Progressive(50&60Hz)	480p,576p,720p,1080p,4Kx2K
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
Mechanical	
Size(L-W-H)	63x54x18mm - (2.4"x2.1"x0.7")
Weight(Net)	167gr - (5.90oz)
Power Requirement	
External Power Supply	DC 5V/1A
Power Consumption	2.1W
Accessory	
User Manual	English Version
AC Power Adapter	US standard, UK standard and so on

Connection Diagram

Output 2   Output 1

HD TV   HD TV
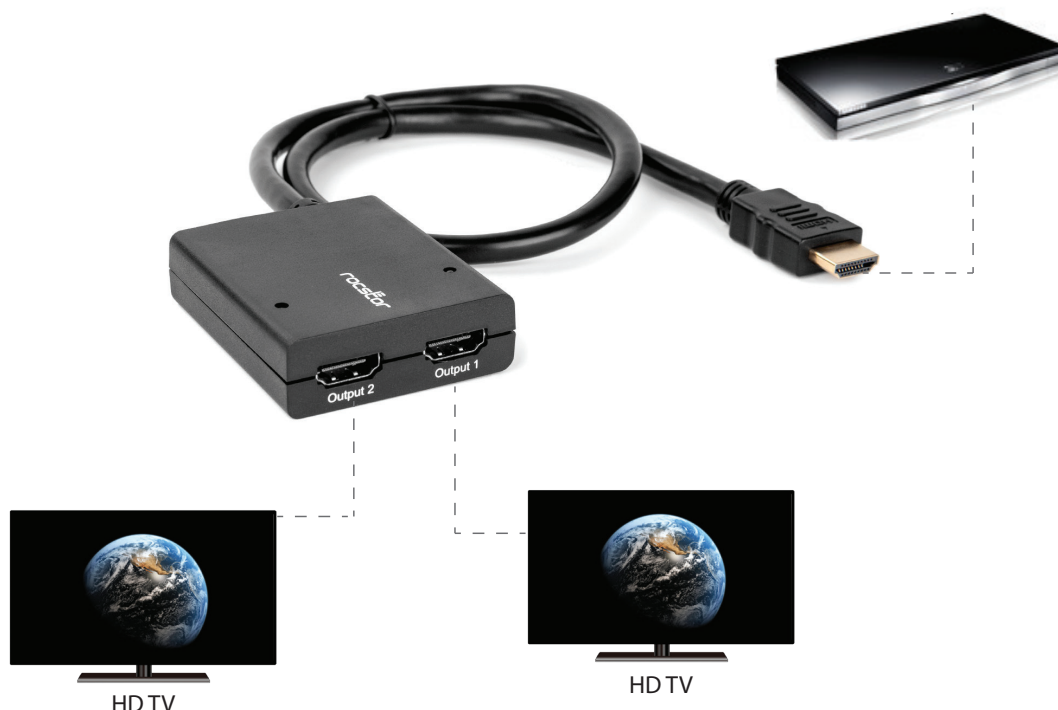
Support

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.

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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 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.