



# OREI HD-102 HDMI 1.4 Splitter 1 Input 2 Output User Manual

[Home](#) » [OREI](#) » OREI HD-102 HDMI 1.4 Splitter 1 Input 2 Output User Manual 

## Contents

- [1 OREI HD-102 HDMI 1.4 Splitter 1 Input 2 Output](#)
- [2 Technical Support](#)
- [3 Introduction](#)
- [4 Package Contents](#)
- [5 Specification](#)
- [6 Operation controls and functions](#)
- [7 Documents / Resources](#)
  - [7.1 References](#)
- [8 Related Posts](#)



**OREI HD-102 HDMI 1.4 Splitter 1 Input 2 Output**



### **Thank you for purchasing this product**

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

### **Surge protection device recommended**

This product contains sensitive electrical components that may be damaged by electrical spikes, surges, electric shock, lightning strikes, etc. Use of surge protection systems is highly recommended in order to protect and extend the service life of your equipment.

Please Activate your warranty by registering our product through the link below –

[www.orei.com/pages/warranty-registration](http://www.orei.com/pages/warranty-registration)

## **Technical Support**

### **Need Help?**

Our experienced Technical Support Team is here for you to answer your questions, give technical advice or help troubleshoot your project to get you installed on time and on budget. Call, email or chat with us now.

### **OREI Live Technical Support Hours**

US team (US/Canada/Mexico): Monday-Friday, 9 a.m. – 6 p.m. Central Time Support Email – [info@orei.com](mailto:info@orei.com)

**Support Number** – 877-290-5530 Or **Chat Live** on [www.orei.com](http://www.orei.com)

Send us an instant message now. Our Technical Support Team will respond momentarily. Available during live support hours.

**Scan the QR code to watch a Video of How to Use the product.**



## Introduction

1×2 HDMI Splitter distributes 1 HDMI source to 2 HDMI displays simultaneously. It offers HD video solutions for super markets, shopping malls, HDTV/STB/DVD/Projector /DVR factories, data control centers, information distribution, conference room presentations, education and training, corporation showroom, luxurious house, etc..



**DOES NOT EXTEND  
MONITORS**

1. 1 HDMI input signal split to 2 HDMI display devices.
2. HDCP 1.4 protocol compliant.
3. HDMI 1.4a video format support.
4. 3D video support including frame packing for all 3D formats up to a 297MHz TMDS clock.
5. Supports video resolutions up to 4K@30Hz,
6. 1080P@120Hz, and 1080P 3D@60Hz
7. Supports deep color 30bit, 36bit, 48bit per pixel.
8. Digital audio formats such as DTS-HD/Dolby-true-HD/LPCM 7.1/DTS/Dolby-AC3/DSD are supported

## Package Contents

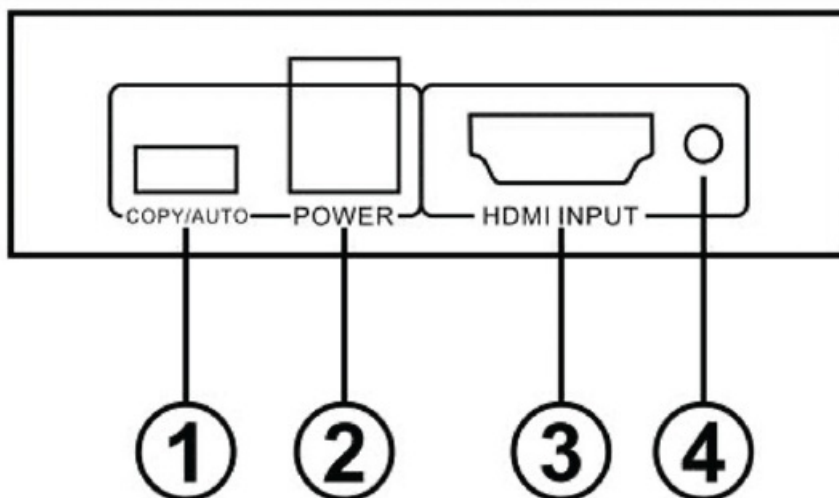
1.	HD-102	1pcs
2.	USB Charging Cable DC5.5mm*2.1mm	1pcs
3.	Instructions Manual	1pcs

Frequency Bandwidth	2.97Gbps
Input	1 x HDMI Female
Output	2 x HDMI Female
Power Supply	DC 5V 1A
ESD Protection Human Body Model:	± 8kV (air-gap discharge)
	± 4kV (contact discharge)
Dimensions (mm)	60(W) X 70 (D) X 20 (H)
Weight	125g
Operating Temperature	0°C ~ 40°C / 32°F ~ 104°F
Storage Temperature	-20°C ~ 60°C / -4°F ~ 140°F
Relative Humidity	20 ~ 90% RH (Non-condensing)
Power Consumption (Max)	5W

## Specification

## Operation controls and functions

### Front Panel



#### 1. EDID Mode:

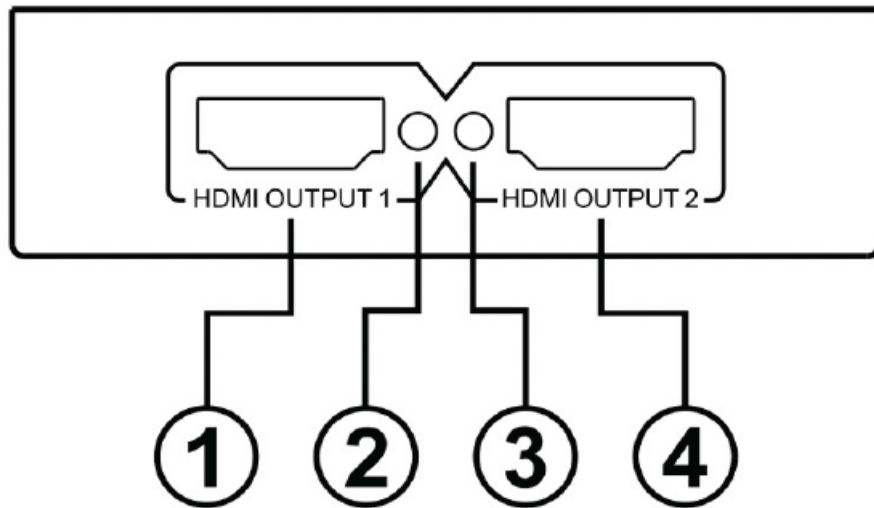
- Copy Mode: Copy output 1 EDID.
- Auto Mode: Compare output port 1 and 2 EDID.

#### 2. DC 5V: Plug the USB charging cable into the unit and connect the adapter to AC wall outlet.

#### 3. HDMI Input: This slot is where you connect the HDMI source output from DVD, PS3

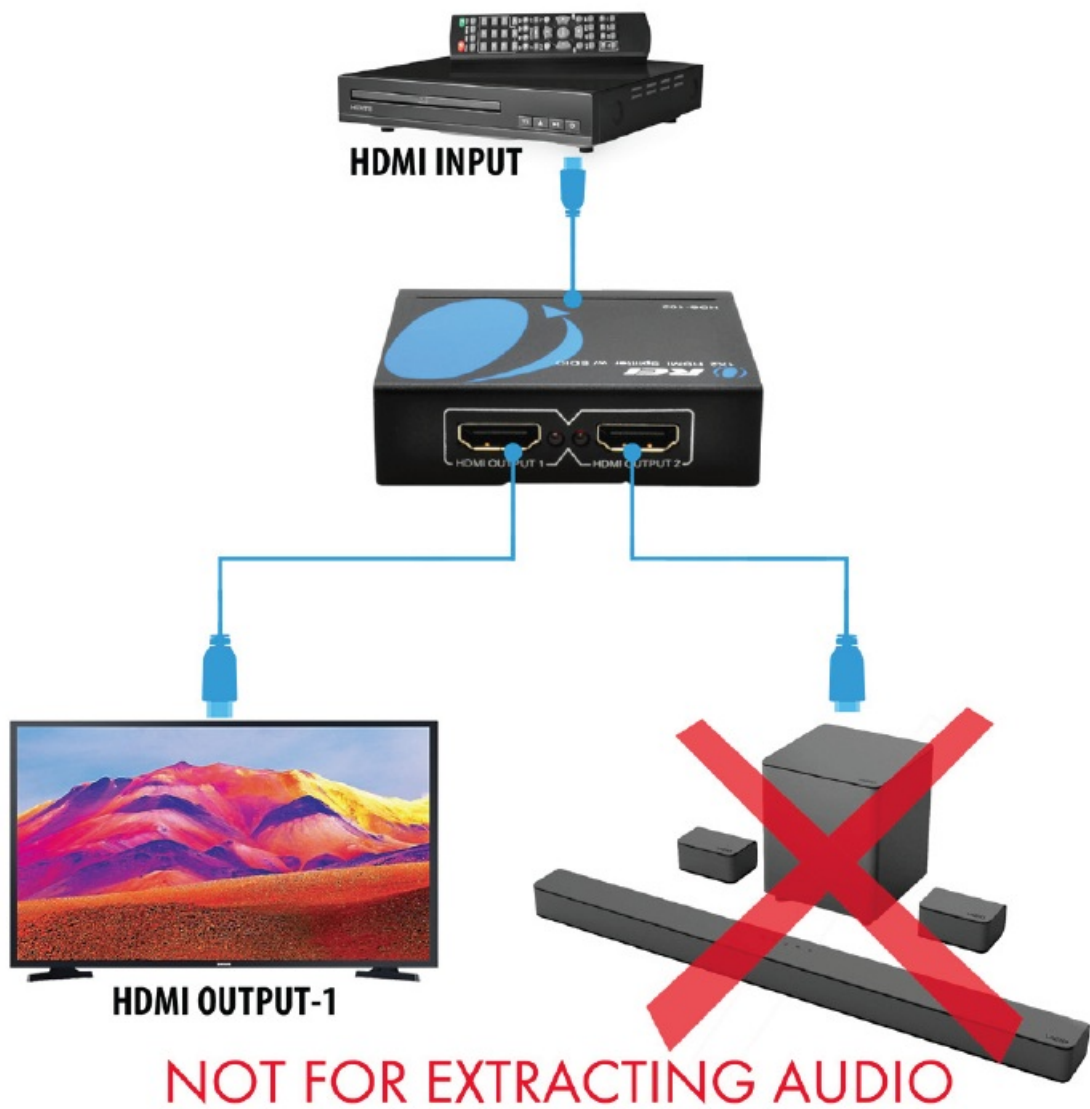
#### 4. Input LED: This red LED will illuminate when the HDMI signal is detected

### Rear Panel

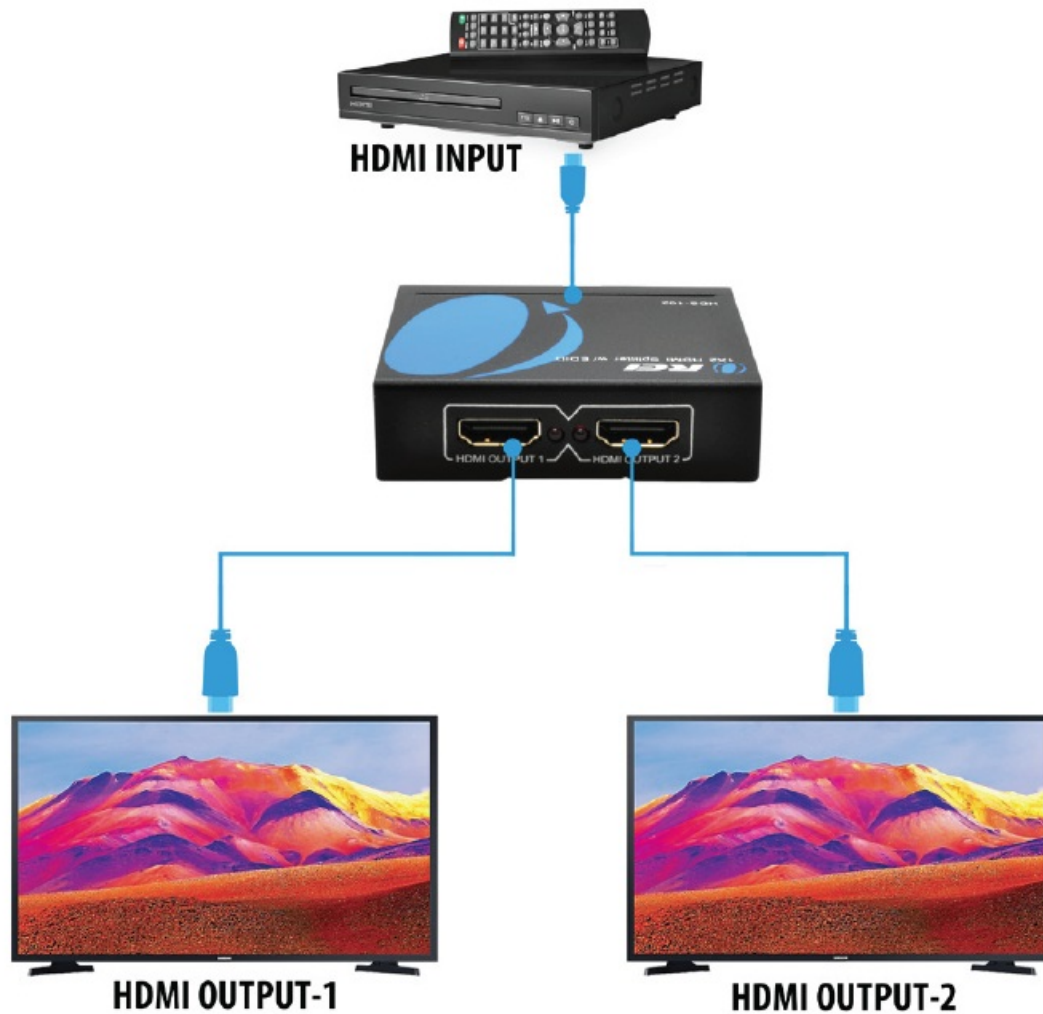


- **Output 1:** HDMI output to connect a display device
- **Output 1 LED:** This red LED will illuminate when a display is connected
- **Output 2 LED:** This red LED will illuminate when a display is connected
- **Output 2:** HDMI output to connect a display device

# UPTO 4K @ 30HZ



# UPTO 4K @ 30HZ



**DOES NOT SUPPORT PC EXTENDED MONITOR**

Follow us on Youtube and Facebook



[www.orei.com](http://www.orei.com)

Documents / Resources



## [OREI HD-102 HDMI 1.4 Splitter 1 Input 2 Output](#) [pdf] User Manual

HD-102 HDMI 1.4 Splitter 1 Input 2 Output, HD-102, HDMI 1.4 Splitter 1 Input 2 Output, Splitter 1 Input 2 Output, Input 2 Output, Output

## References

- [OREI | Pro AV Solutions & Audio Video HDMI Accessories – OREI.COM](#)
- [OREI | Warranty Registration Form - OREI – OREI.COM](#)