

# **HDMI Splitter 1 x 4**

**User manual**

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.

## **I. Introduction**

1×4 HDMI splitter distributes 1 HDMI source to 4 HDMI displays simultaneously. It offers HD video solution for super market, shopping Mall, HDTV/STB/DVD/Projector /DVR factory, data control center, information distribution, conference room presentation, education and training, corporation showroom, luxurious house, etc..

## **II. Features**

1. 1 HDMI input signal split to 4 HDMI sink devices.
2. HDCP 1.1 protocol compliant.
3. 3D HDMI 1.3a video format support.
4. 3D video support including Frame packing for all 3D formats up to a 297MHz TMDS clock.

5. Support display resolutions up to 1080P@120Hz,and 1080P 3D@60Hz.
6. Support deep color 30bit, 36bit, 48bit per pixel.
7. Digital audio format, as DTS-HD/Dolby-true-HD/LPCM 7.1/DTS/Dolby-AC3/DSD.

### **III. Package**

1. HDMI Splitter ----- 1PCS
2. 5V1A DC Power Supply adapter ----- 1PCS
3. Operation Manual ----- 1PCS

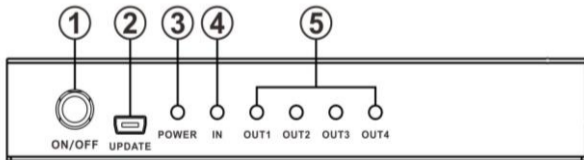
### **IV. Specifications**

- |                                     |                              |
|-------------------------------------|------------------------------|
| 1. Frequency Bandwidth              | 2.97Gbps                     |
| 2. HDMI Splitter Input Ports        | 1 x HDMI Female input port   |
| 3. HDMI Splitter Output Ports       | 4 x HDMI Female output ports |
| 4. Power Supply                     | DC 5V 1A                     |
| 5. ESD Protection Human Body Model: | ± 8kV (air-gap discharge)    |

		± 4kV (contact discharge)
6.	Dimensions (mm)	70(W) X 145 (D) X 25 (H)
7.	Weight	300g
8.	Operating Temperature	0°C ~ 40°C / 32°F ~ 104°F
9.	Storage Temperature	-20°C ~ 60°C / -4°F ~ 140°F
10.	Relative Humidity	20 ~ 90% RH (Non-condensing)
11.	Power Consumption (Max)	5W

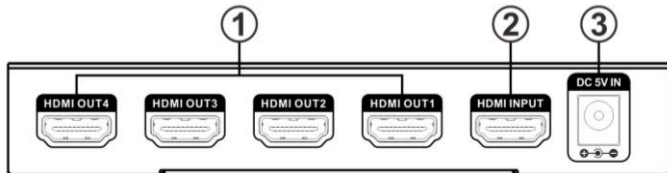
## V. Operation controls and Functions

### Front Panel



1. **ON/OFF:** Power on/off switch.
2. **UPDATE:** System software update.
3. **POWER LED:** This red LED illuminate when the device is connected with power supply.
4. **INPUT LED:** This red LED illuminate when the HDMI signal plug in.
5. **OUTPUT LED:** These red LED illuminate when the TV plug in corresponding HDMI output Port.

## Rear Panel



1. **HDMI OUTPUT:** These slots are where you connect the HDTV or monitor with HDMI cable.
2. **HDMI INPUT:** This slot is where you connect the HDMI source output from DVD, PS3.
3. **DC 5V:** Plug the 5V DC power supply into the unit and connect the adapter to AC wall outlet.

## VI. Application Example

