

HDMI 1*4 Splitter

USER MANUAL

P/N: HDSP04V15

1.Description

The HDMI Splitter is divided into four HD video signals from the HD video source. Support for EDID adaptive feature that can adapt to a variety of complex application environments. The device has excellent image processing and transmission capacity, which makes the distribution of signals more fluid and stable. It is a reliable, high-performance and efficient way of distributing HDMI signals.

2.Features

- Divide the high definition video source into four high definition video signals;
- High definition video signal resolution up to 3840*2160@30 Hz;
- Compliance with HDMI 1.4 and HDCP 1.2 standard;
- Automatic adaptation EDID, can auto-match source and display device;
- Built-in automatic adjustment system, make the image smooth, clear and stable;
- Built-in ESD protection system;
- Simple to install, plug and play;

3.Package list

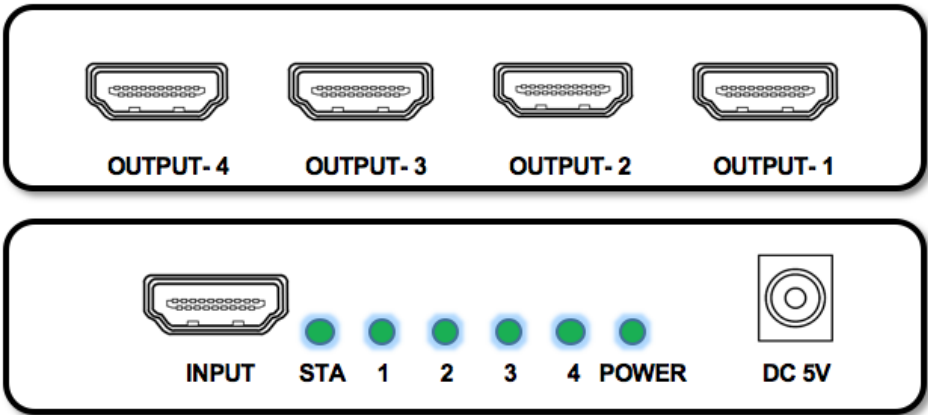
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|-------------------|-------|
| HDMI 1*4 Splitter | 1 pcs |
| Power supply | 1 pcs |
| User manual | 1 pcs |

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|---------------|-------|
| Warranty Card | 1 pcs |
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4.Specifications

| Parameter | | Description |
|-----------|---|--|
| Video | Standards | HDMI 1.4; HDCP 1.2 |
| | Maximum pixel clock | 225MHz |
| | Maximum data rate | 10.2Gbps |
| | Resolution | Max 3840*2160@30Hz |
| | Connector | HDMI-A |
| | Impedance | 100Ω |
| | Recommended maximum input/output distance for HDMI. | Less than 5 meters, at 1920x1080@60hz. |
| Other | Power supply | The power adapter: DC 5V |
| | Power dissipation | MAX 3W |
| | Temperature | Operating: -5℃ ~ +70℃ |
| | Humidity | Operating: 5% ~ 90% |
| | Dimension | 92.48*62.18*17.8mm |
| | The warranty | 1 year free warranty |

5.Panel

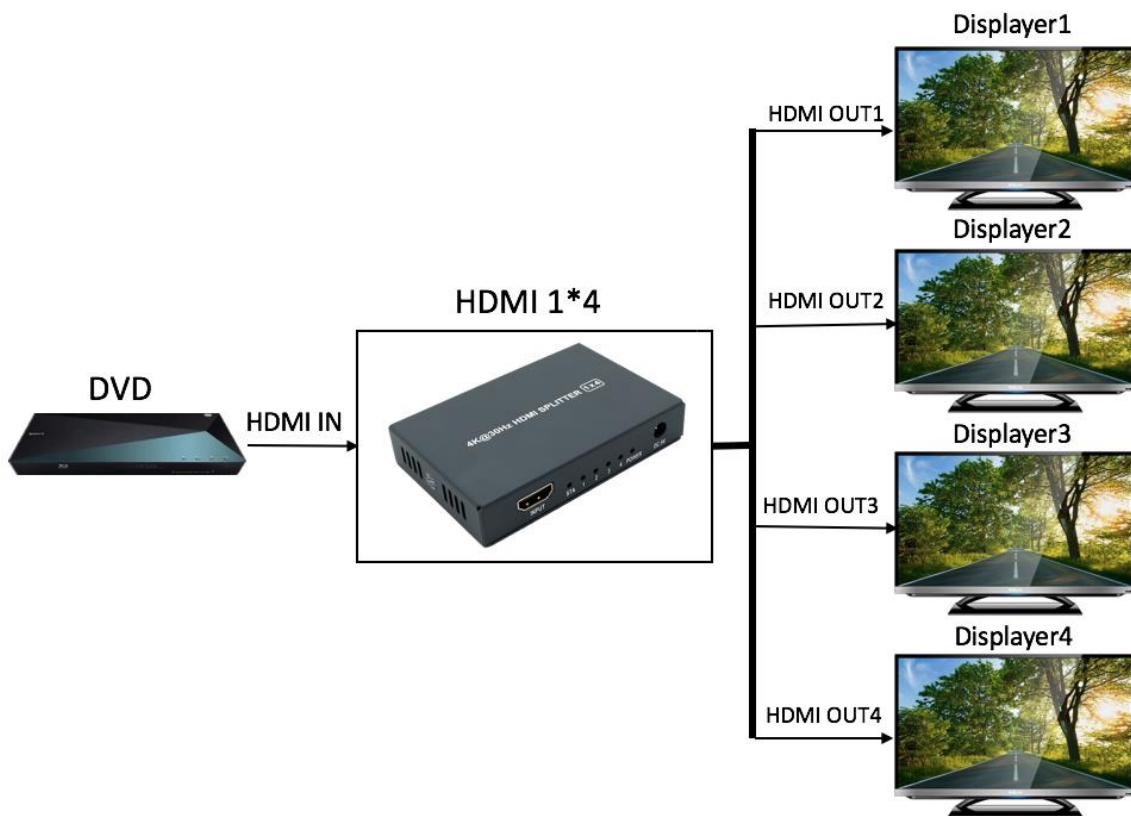


| Port name | Description |
|-----------------|---|
| OUTPUT1-OUTPUT4 | HDMI signal output. |
| INPUT | HDMI signal input. |
| DC 5V | Power adapter input. |
| LED indicator | Description |
| 1-4 | Output interface indicator light (light: have access monitor, extinguishing: no output state) |
| PWR | Power indicator light (light: normal power supply, out: no power input) |
| OUT1-OUT2 | Output interface indicator light (light: have access monitor, extinguishing: no output state) |

6.Installation

- 1、 INPUT the HDMI signal source into the HDMI1*4 Splitter,
- 2、 Connect the display device (such as HDTV, splicing screen, etc.) to output1-output4,
- 3、 Connect the HDMI1*4 distributor to the power supply, and the system will operate normally when the indicator light is on.

7.Diagram



8. Warranty

Thank you very much for using our products.

The warranty time is one year and life-long maintenance. During this period, any belongs to under normal usage circumstance cause because of the product quality's problem of breakdown, our company will be responsible for giving free maintain.

Free maintain won't be given under the following circumstance:

- The malfunction and damaged caused by incorrect use, the unauthorized repairs and alteration;
- The damage caused by fire, flood, abnormal voltage, other natural disasters and secondary product damage;
- The product malfunction caused by not in accordance with the user manual operation;
- The malfunction and damaged caused by the other barriers(man-made factors or external device);
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