

Troubleshooting

1.Q: The HDMI splitter does not work or no signal out.

A: Please check whether the power indicator light is bright, if no, please check if the power adapter is plugged in. If the indicator light is on, please check if the connected HDMI cable is loosen, restart to see if the green light is all bright, and then immediately go out.

If there is still no signal output, please pull out the input devices and then plug in. Also please ensure the connected cable length is not more than 15M long.

2.Q: Flickering on the display or display resolution is lower than the output resolution.

A: The splitter distributes the picture according to the lowest resolution standard. For example, if the resolution of the connected output source is 720p and 1080p, the Splitter will detect EDID and automatically choose the 720p to make sure the signal can be shown normally on the two devices.

3.Q: Cannot display 2160P signal.

A: Please unplug one of the two output devices, turn off the input device then turn it on after 3-5 seconds, adjust the output resolution to 2160P, then plug in the other output device.

4.Q: Pictures stand still on the display.

A: This is normal if the devices have worked 5-8 hours continually, please restart the devices.

5.Q: Picture and sound interference on the HDMI display.

A: Please use a standard HDMI cable(V1.4b, 19pin) to connect the devices.

6.Q: Turn off one of the two output devices, the other one loss signal.

A: If the resolution of two displays is not the same (e.g, 1080p and 4K), once you turn off one device, it takes about 20 seconds for the other device to detect new resolution.

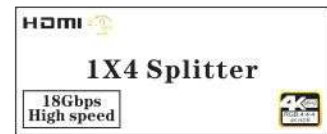
7.Q: No signal when the HDMI signal source is a PC/Laptop.

A: Please modify the screen properties first. Select "Duplication Mode" or "Expand Mode" according to your need.

HDMI 2.0b
HIGH-DEFINITION MULTIMEDIA INTERFACE

1X4 HDMI 4K Splitter

USER MANUAL



1x4 HDMI 4K splitter

This 1x4 hdmi splitter use a single HDMI source, accessing to multiple HDMI sinks. It allows one HDMI device to be split easily to four HDMI compatible monitors or projectors. In addition, it can also be placed at the end of a long HDMI cable to regenerate the HDMI signal. The resolution of this hdmi splitter can be up to 3840X2160/60HZ.



Features

- Support HDMI 2.0b version
- HDCP Support /1.1/1.2/1.3/1.4/2.2
- Support 3D video format
- Support high resolution up to 3840X2160/60HZ
- Support highest rate of 18.2G and TMDS clock can be up to 600 MHz
- Support 8/10/12 bit deep color Support AWG26 HDMI standard cable: input up to 15 meters, output up to 25 meters. (when the resolution is 4K, input up to 8 meters, output up to 15 meters.)
- Support one single HDMI source, accessing to multiple HDMI sinks, the source can be DVD player, A/V receiver, set top box and ect.
- 5V/1A power adapter

Specifications

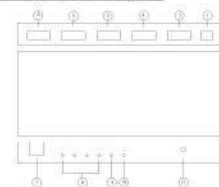
HDCP2.2 HDMI versionHDMI 2.0b
HDMI resolutionup to 3840*2160/60HZ
Support video format8/10/12 bit deep color
Support audio format.....DTS-HD/Dolby-trueHD/DTS/Dolby-AC3/DSD
Max bandwidth.....600MHz
Max baud rate.....18.2Gbps
Input cable distance.....(1080p resolution) ≤15m, (4K resolution) ≤ 8 m AWG26 HDMI standard cable
Output cable distance.....(1080p resolution) ≤25m, (4K resolution) ≤15m AWG26 HDMI standard cable
Max working current.....500mA
Power adapter format.....input AC (50HZ, 60HZ) 100V-240V; output: DC5V/1A
Operating Temperature range.....(-15 to +55°C)
Dimension (L x W x H).....131X54X16.3(mm)
Weight.....200g

EDID

EDID Made	
0000	TV COPY
0001	1080p, 2CH AUDIO
0010	1080p, DOLBY/DTS 5.1
0011	1080p, HD AUDIO 7.1
0100	3D, 2CH AUDIO
0101	3D, DOLBY/DTS 5.1
0110	3D, HD AUDIO 7.1
0111	4K30, 2CH AUDIO
1000	4K30, DOLBY/DTS 5.1
1001	4K30, HD AUDIO 7.1

1010	4K60(4:2:0) 2CH AUDIO
1011	4K60(4:2:0) DOLBY/DTS 5.1
1100	4K60(4:2:0) HD AUDIO 7.1
1101	4K60, 2CH AUDIO
1110	4K60, DOLBY/DTS 5.1
1111	4K60, HD AUDIO 7.1

Product interface pictures



- 1: DC 5V 2:HDMI Input 3: HDMI output1
4: HDMI output2 5: HDMI output3 6:HDMI output4
7:EDID 8:HDMI output Indicator 9:HDMI Input Indicator
10:Power Indicator 11:RESET KEY

Connection and Operation

- 1: connect the HD source to the splitter input with one hdmi cable
- 2: connect the splitter output to the displays with 4 hdmi cables
- 3: connect 5V/1A power adapter to the splitter

Package include

1. HDMI splitter
2. Power adapter
3. User manual