

STR412-HDV

1 × 2 HDMI splitter distributes 1 HDMI source to 2 HDMI displays simultaneously. It offers HD video solution for super market ; shopping mall ; HDTV, STB, DVD , projector factory; data control center; information distribution; conference room presentation; education and training ; corporation show room ; home theater , etc.

Specifications:

1pc HDMI splitter 1 × 2+1pc Power DC5V/1A

Input Video Signal: 0.5 – 1.0 volts p-p

Input DDC Signal: 5 volts p-p (TTL)

Max Single Link Range: 1920X1080,1080P

Output Video: HDMI 1.3+HDCP1.0/1.1/1.2

Resolutions DTV/HDTV: 480p/576i/576p/720p/1080i/1080P

HDMI Version: HDMI 1.3

Operating Frequency: Up to 225MHz

EIDI Duration: 4 seconds

Power supply: DC 5V

CONNECTION:

>Connect the input source and output displays to the HDMI Splitter . Please refer to the Connection Image.

> Connect the DC 5V power supply to the splitter. Please kindly note that power supply with higher voltage may damage the splitter.

>When input source and output displays are connected and turned on, the corresponding LED will light.

>**Attention:** In order to protect the splitter and your devices, please make sure the splitter is powered off before you attach in or extract video source and displays . Please insert and extract HDMI cables gently.

FAQ:

A) **The splitter doesn't appear to be functioning.**

Firstly, check if the LED lights, if the power supply is in good condition and well connected.
Secondly, make sure all cables are in good condition and well connected.
Thirdly, make sure the length of the cables is within the maximum supported length of this splitter. Lastly, please try to connect the input source to the display directly to see if it display normally.

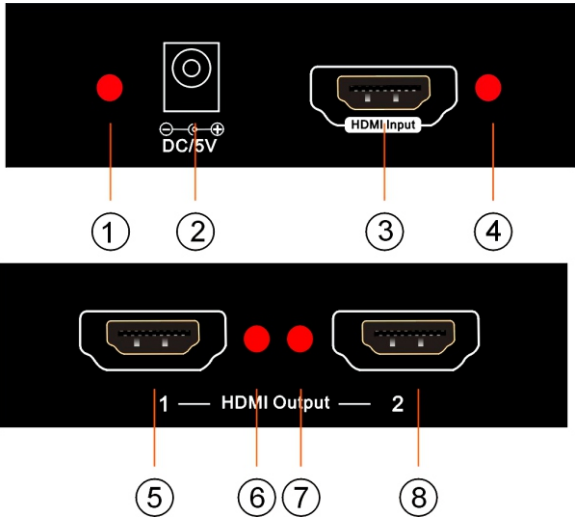
B) **If the maximum resolution the two displays supported is not the same, what resolution be displayed?**

The splitter will display at the lower one to both displays.



HDMI Splitter

INTERFACE:



- ① Power LED
- ② Power Supply Socket
- ③ HDMI Input
- ④ LED of HDMI Input
- ⑤ HDMI1 Output
- ⑥ LED of HDMI1 Output
- ⑦ LED of HDMI2 Output
- ⑧ HDMI2 Output

Application Example:

