

# 1x4 HDMI Splitter

## # HSP0104A2U

This 1x4 HDMI splitter routes can distributes 1 Ultra HD HDMI source to 4 Ultra HD displays simultaneously. Support resolution up to 4K@60Hz. Compliant with HDCP 2.2. Support up to 36 bit/pixel deep color.

With smart EDID management, make it compatible with most of the HDMI displays and sources. Support LPCM 7.1, Dolby®TrueHD, Dolby Digital® Plus, and DTS-HD® Master Audio™.

### Application:

The HDMI splitter(HSP0104A2U) is apply to TV stores, exhibition halls, bars, KTV clubs, schools, hospitals, hotel lobbies, retail establishments and any other installations where Ultra HD AV content from an HDMI source needs to be displayed simultaneously on up to eight Ultra HD displays.

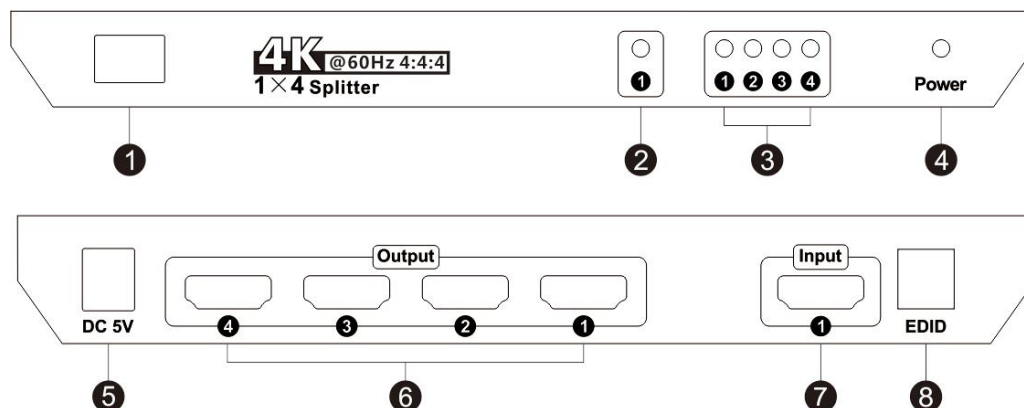
### Features:

- Distributes 1 Ultra HD A/V source to 4 Ultra HD displays
- Support the resolution up to Ultra HD 4K 60Hz 4:4:4
- Support up to 36 bit/pixel Deep Color
- Support 7 EDID modes
- All ports support CEC function ( The connected HDMI devices also should support CEC)
- HDCP2.2 compliant

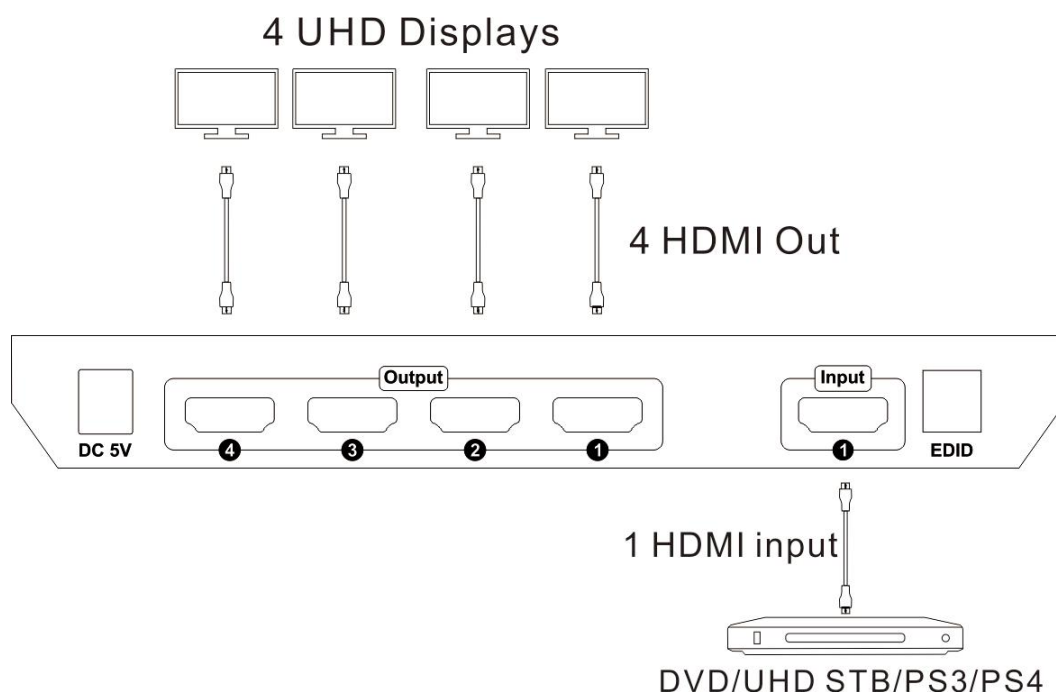
### Packing List:

- 1 \* 1x4 HDMI Splitter
- 1 \* DC 5V 2A Power adapter
- 1 \* User manual

## Panel Description:



ID	Name	Description
1	Power switch	Turn on or off power supply
2	Input selection status	Indicate current active selected input source
3	Output selection status	LEDs will be lit if HDMI displays are connected to splitter
4	Power status	LED indicator of power supply
5	DC 5V input	DC 5V power supply
6	HDMI output ports	Connect to HDMI display
7	HDMI input port	Connect to HDMI source devices
8	EDID mode switch	Select EDID mode

**Connection Diagram:****Specification:**

<b>HSP0104A2U</b>	<b>1x4 HDMI Splitter</b>
<b>Functionality:</b>	
<b>Smart EDID</b>	<b>Yes</b>
<b>Technical:</b>	
Resolution	Up to 3840*2160@60Hz
HDCP version	2.2
Data rate	18 Gbps
Input	1* HDMI Type A
Output	4* HDMI Type A
ESD protection	Human body model - $\pm 8\text{kV}$ (Air-gap discharge)
<b>Mechanical</b>	
Chasing material	Aluminum Alloy
Product Dimensions	196(L) x 80 (W) x 24(H) mm
Item Weight	500g
Power supply	DC 5V 2A
Operating/storage temperature	0 to 70 degree/-40 to 85 degree
Operating humidity	10 to 90% RH