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.
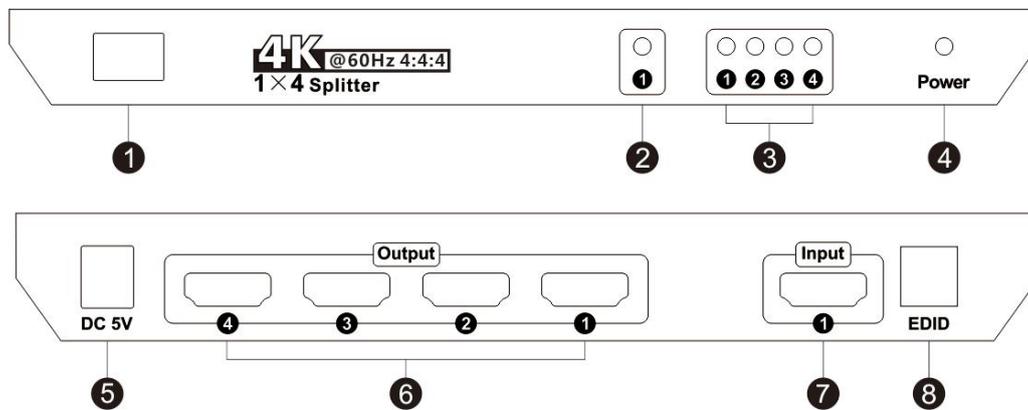
Features:

- Distribute 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)
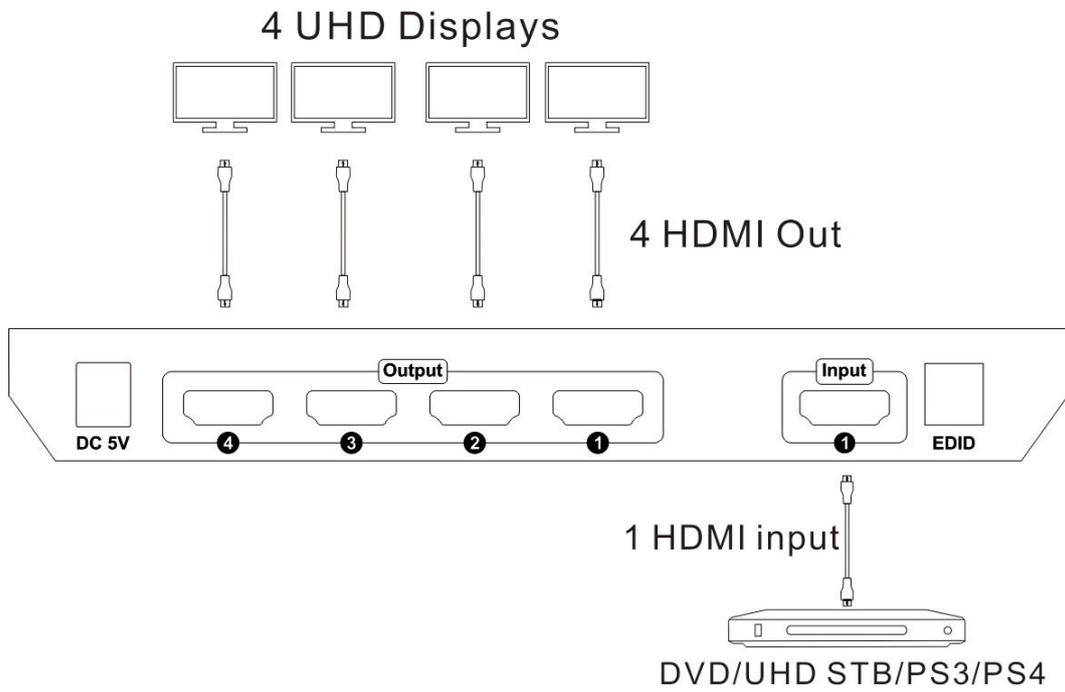- HDCP2.2 compliant

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:

4 UHD Displays

4 HDMI Out

Output

Input

DC 5V ❹ ❸ ❷ ❶ ❶ EDID

1 HDMI input

DVD/UHD STB/PS3/PS4

Specification:

HSP0104A2U	1x4 HDMI Splitter	
Functionality:		
Smart EDID	**Yes**	
Technical:		
Max. Resolution	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 - ±8kV (Air-gap discharge)	
Mechanical		
Chasing material	Aluminum Alloy	
Power supply	DC 5V 2A	
Operating/storage temperature	0 to 70 degree/-40 to 85 degree	
Operating humidity	10 to 90% RH	
Product	Dimension	196 (L) x 80 (W) x 24(H) mm
	Weight	252g
Item	Dimension	245 (L) x 135 (W) x 90 (H) mm
	Weight	543g
Carton	Dimension	515 (L) x 285 (W) x 470 (H) mm
	Quantity	20pcs
	Total Weight	11.71kg