2x8 HDMI   Switch Splitter

HSP0208A1U

This 2x8 HDMI switch splitter routes can distributes one of two Ultra HD HDMI source to eight Ultra HD displays simultaneously. Support resolution up to 4K@60Hz. Compliant with HDCP 2.2. Support up to 36 bit/pixel deep color. Support manual switching mode and auto switching mode. With smart EDID management, priority to the display with minimum resolution. Support auto scanning and intelligent recognize valid inputs in auto switching mode. Support panel button and IR signals to switch input sources.
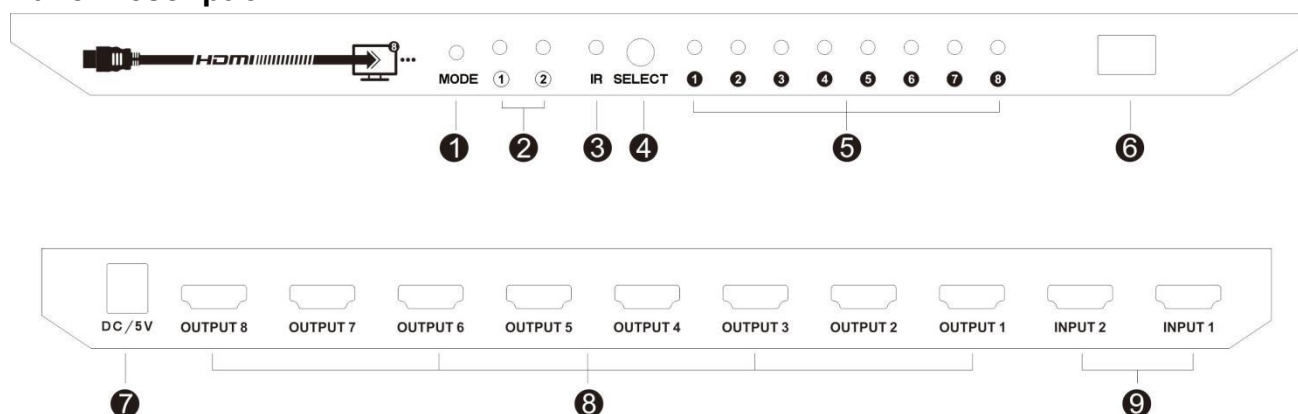
Application:

The HDMI splitter(HSP0208A11) is applied to TV stores, exhibition hall, 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 8 Ultra HD displays.
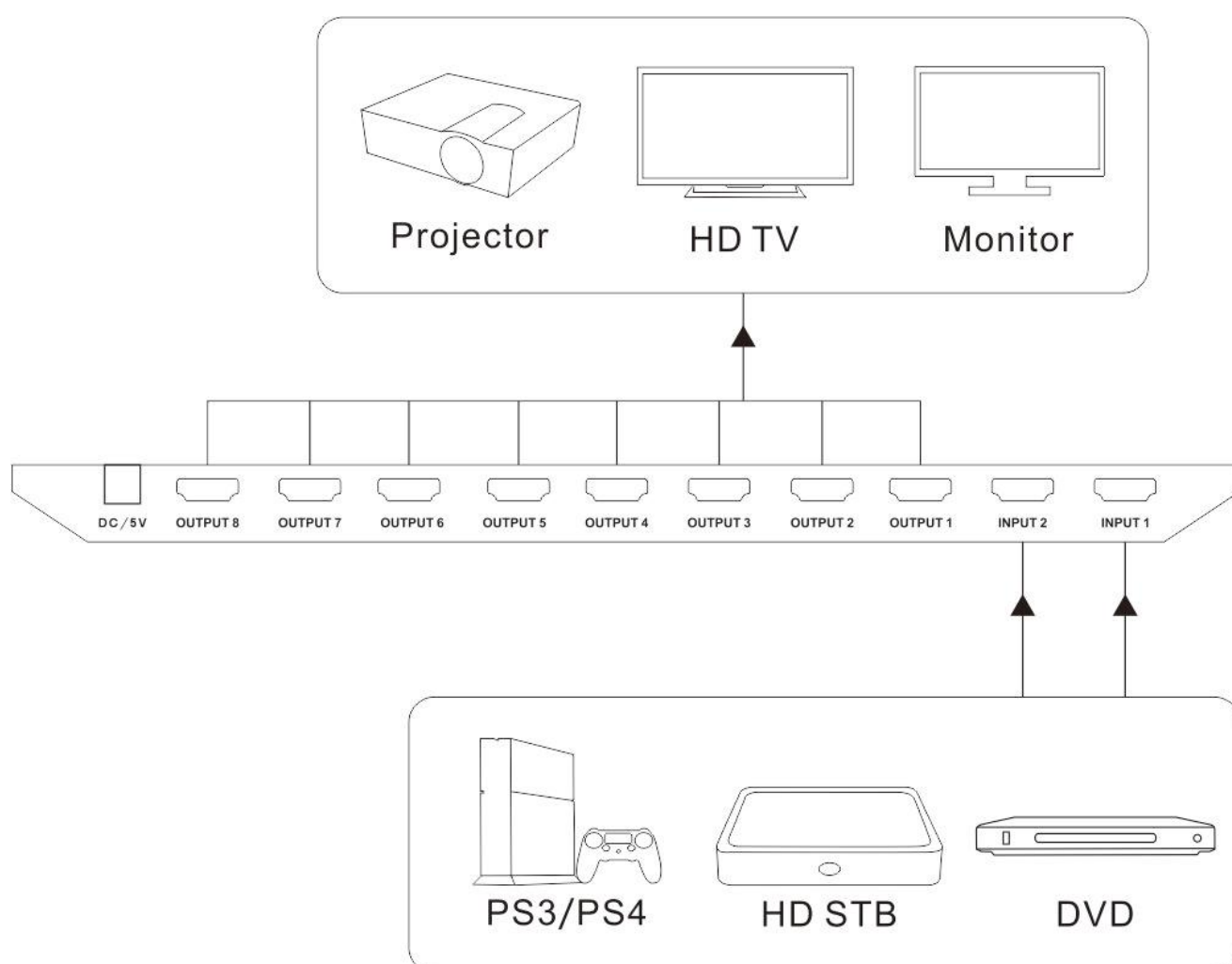
Features:

- With 2 input sources, either one can be distributed Ultra HD displays
- Support   HDR
- HDCP 2.2 compliant
- Support up to 36 bit/pixel deep color
- Support resolution up to 3840*2160@60Hz
- Support panel button and IR signals to switch input sources
- Support manual switching mode and auto switching mode
- Support auto scanning and intelligent recognize valid inputs in auto switching mode
- With smart EDID management, priority to the display with minimum resolution
- Support HDMI input/output cable up to 10 meters

Packing List:

1 * 2X8 HDMI Switch Splitter

1 * IR remote control

1 * DC 5V power adapter

1 * User's Manual

Panel Description:

ID	Name	Description
1	Mode switch button	Switch between auto switching mode and manual switching mode
2	Input selection status	Indicate current selected input source
3	IR receiver	Receive IR remote signal
4	Input selection button	Select input sources
5	Output selection status	LEDs will be lit if HDMI displays are connected to switch splitter
6	Power switch	Turn on or off power supply
7	DC 5V	DC 5V power supply
8	HDMI output ports	Connect to HDMI displays
9	HDMI input ports	Connect to HDMI source devices

Connection Diagram:

Specification:

HSP0208A1U	2x8 HDMI Switch /Splitter	
Functionality:		
Port selection	Front panel buttons	Yes
	IR remote control	Yes
Power switch	Yes	
EDID mode adjust	Yes	
Smart EDID	Yes	
Technical:		
Max.Resolution	3840*2160@60Hz	
HDCP version	2.2	
Data rate	18Gbps	
Input	2*HDMI Type A, 24/26 AWG cable up to 5M (1080P60Hz)	
Output	8*HDMI Type A, 24/26 AWG cable up to 15M (1080P60Hz)	
ESD protection	Human body model - ±8kV (Air-gap discharge)	
Mechanical:		
Chasing material	Aluminum Alloy	
Product	Dimension	300 (L) x 120 (W) x 30 (H) mm
	Weight	514g
Item	Dimension	338 (L) x 166 (W) x 90 (H) mm
	Weight	932g
Carton	Dimension	490 (L) x 360 (W) x 360 (H) mm
	Quantity	10pcs
	Total Weight	10.17kg