4x1 HDMI Switch 4K@60Hz 4:4:4

#HSW0401A1U

The 4 ports HDMI switch HSW0401A1U, allows up to 4 Ultra HD sources to be routed to one Ultra HD display. Support resolutions up to 4K@60Hz 4:4:4. Deep Color, 3DTV pass-through. Support S/PDIF and L/R audio out. And support lossless audio formats such as LPCM 7.1, Dolby TrueHD, and DTS-HD Master Audio. Support automatic input source detection, when attach new input device to the switch, the switch will switch to last plugged in source automatically.

With EDID emulators in every input port, keep PCs always having correct display information, prevent display settings from changing while switching input ports.
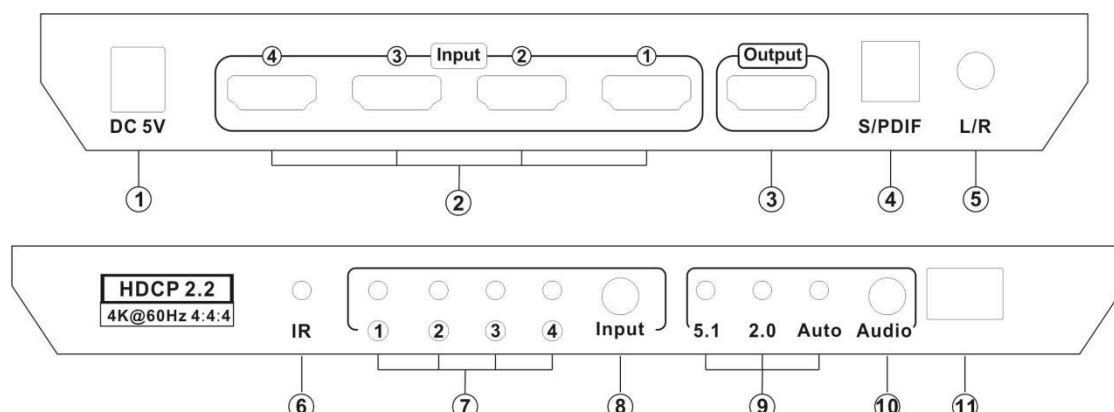
Features:

- With 4 HDMI inputs and 1 HDMI output.
- Support audio output via optical or L/R AUX interfaces
- Support 2.0/5.1/Bypass modes of audio output
- Support resolution up to 4K@60Hz 4:4:4
- Compliant with HDCP 2.2
- Support 8/10/12 bit color depth
- Auto input detect and switch
- Support Dolby TrueHD, DTS-HD Master Audio, Dolby Digital and AC-3 audio transmission
- Easy to switch input source with infrared remote control
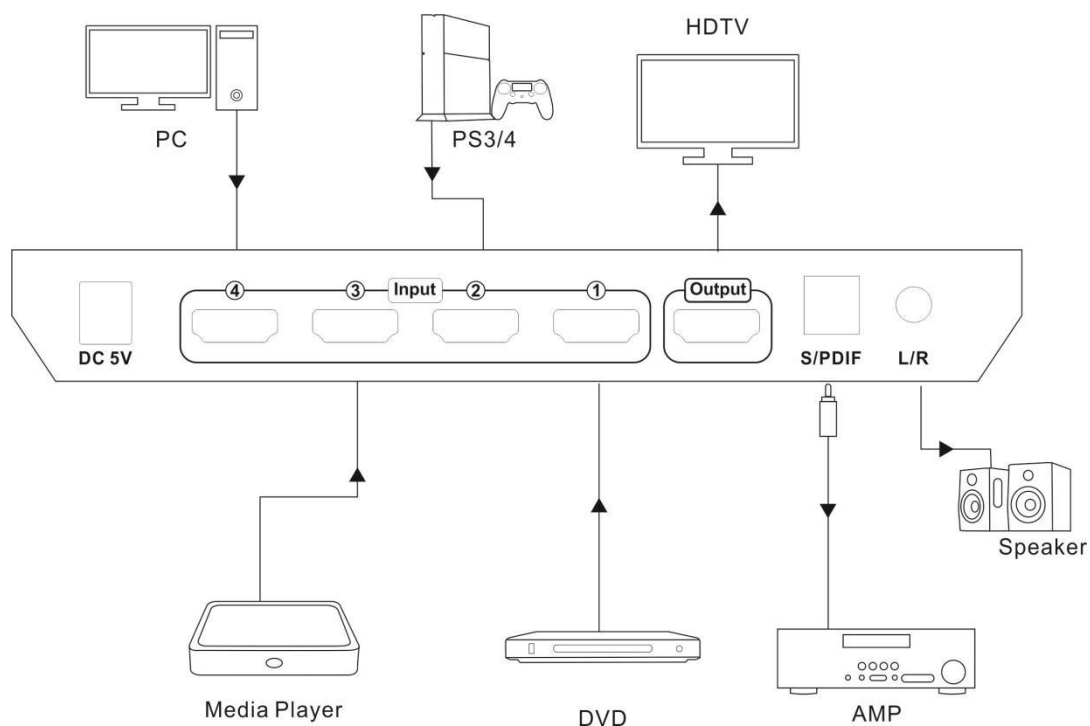- Support HDR 10 and Dolby Vision

Packing List:
1 * 4 ports HDMI Switch
1 * IR Remote Control
1 * DC 5V Power Adapter
1 * User Manual

Panel Description:

ID	Name	Description
1	DC 5V	DC 5V power supply
2	HDMI input	Connect to HDMI source devices
3	HDMI output	Connect to HD display
4	S/PDIF audio output	Connect to speaker
5	AUX L/R audio output	Connect to analog L/R audio speaker
6	IR receiver	Receive IR signal
7	Input selection status	1) LED 1 will be lit if Input 1 have been select 2) LED 2 will be lit if Input 2 have been select 3) LED3 will be lit if Input 3 have been select 4) LED4 will be lit if Input 4 have been select
8	Input selection button	Select input port
9	Audio format indicator	1) LED 5.1 will be lit if 5.1 audio format have been select 2) LED 2.0 will be lit if 2.0 audio format have been select 3) LED "Auto" will be lit if audio format selected auto
10	Audio format selection button	Select audio formats
11	Power switch	Turn on or off power supply

Connection Diagram

Specification:

HSW0401A1U	4x1 HDMI Switch 4K@60Hz 4:4:4	
Technical		
HDCP compliance	2.2	
Data rate	18 Gbps	
Max. resolution	3840x2160@60Hz 4:4:4	
Audio support	Surround sound(up to 7.1ch) or stereo digital audio	
ESD protection	Human body model - ±8KV (Air-gap discharge)	
Input	4* HDMI Type A	
Output	1* HDMI Type A, 1* AUX(for L/R audio out), 1*S/PDIF audio out	
Mechanical		
Chasing material	Aluminum alloy	
Power supply	DC 5V 1A	
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	557g
Carton	Dimension	515 (L) x 285 (W) x 470 (H) mm
	Quantity	20pcs
	Total Weight	11.99kg