

5x1 HDMI Switcher with IR

HSW0501A10

The 5 Ports HDMI Switcher HSW0501A10, allows up to 5 Ultra HD or Full HD sources to be routed to 1 Ultra HD display. This product supports resolutions up to 4K (3840 x 2160 @ 30Hz). HDCP, ARC, Deep Color, 3DTV pass-through, and lossless audio formats such as LPCM 7.1, Dolby® TrueHD, and DTS-HD Master Audio™ are also supported. Each Ultra HD source can be switched to the display using the front panel push-button control or the included IR remote. Support automatic input source detection, when attach new input device to the switcher, the switcher will switch to this just plugged in source automatically.

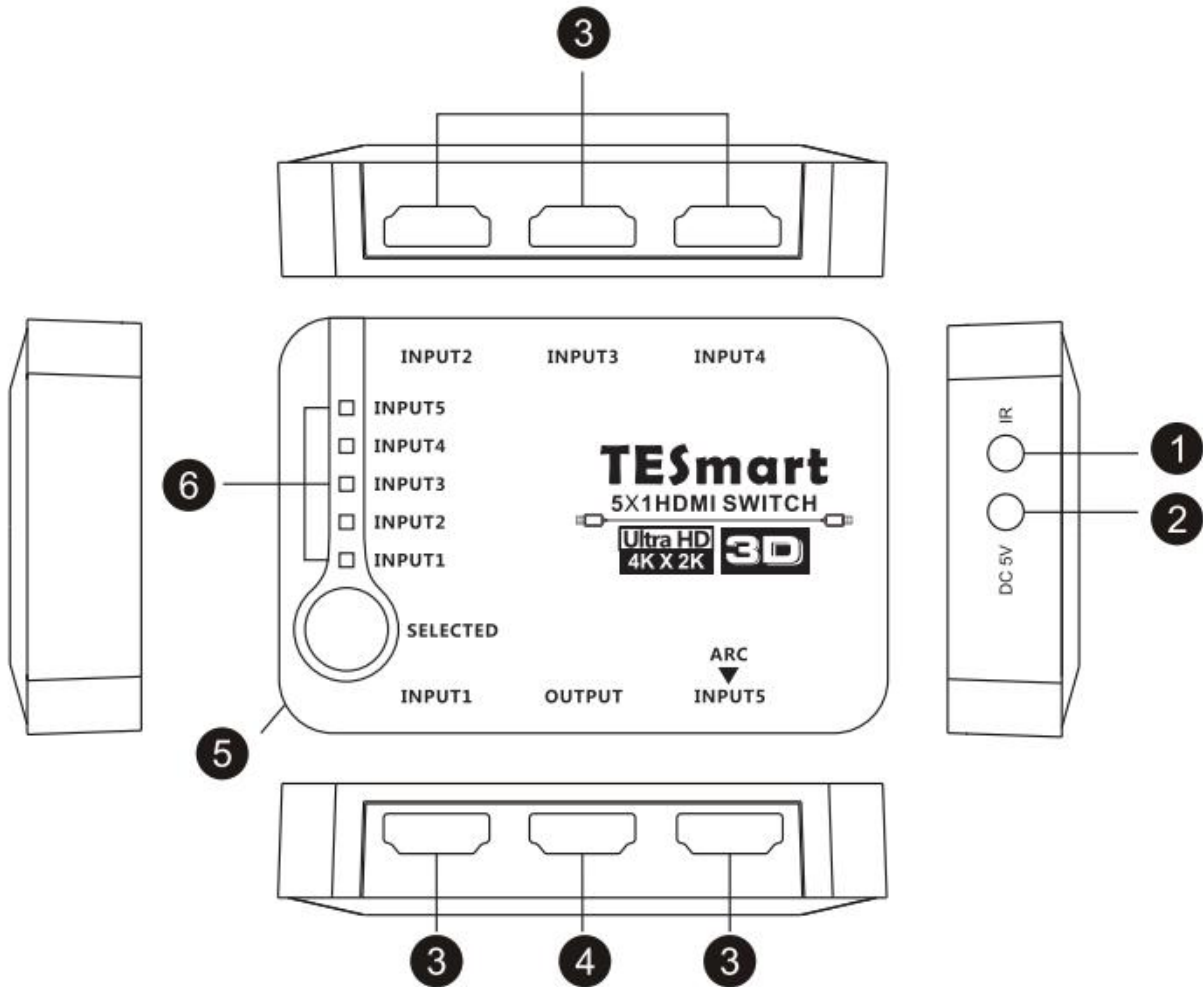
Features

- Up to 5 HDMI signal input
- Fast video switch among ports
- Resolution up to 3840*2160@30Hz
- 36 bit/pixel deep color, data rate up to 10.2 Gbps
- Auto input detect and switch
- Support ARC

Package Included

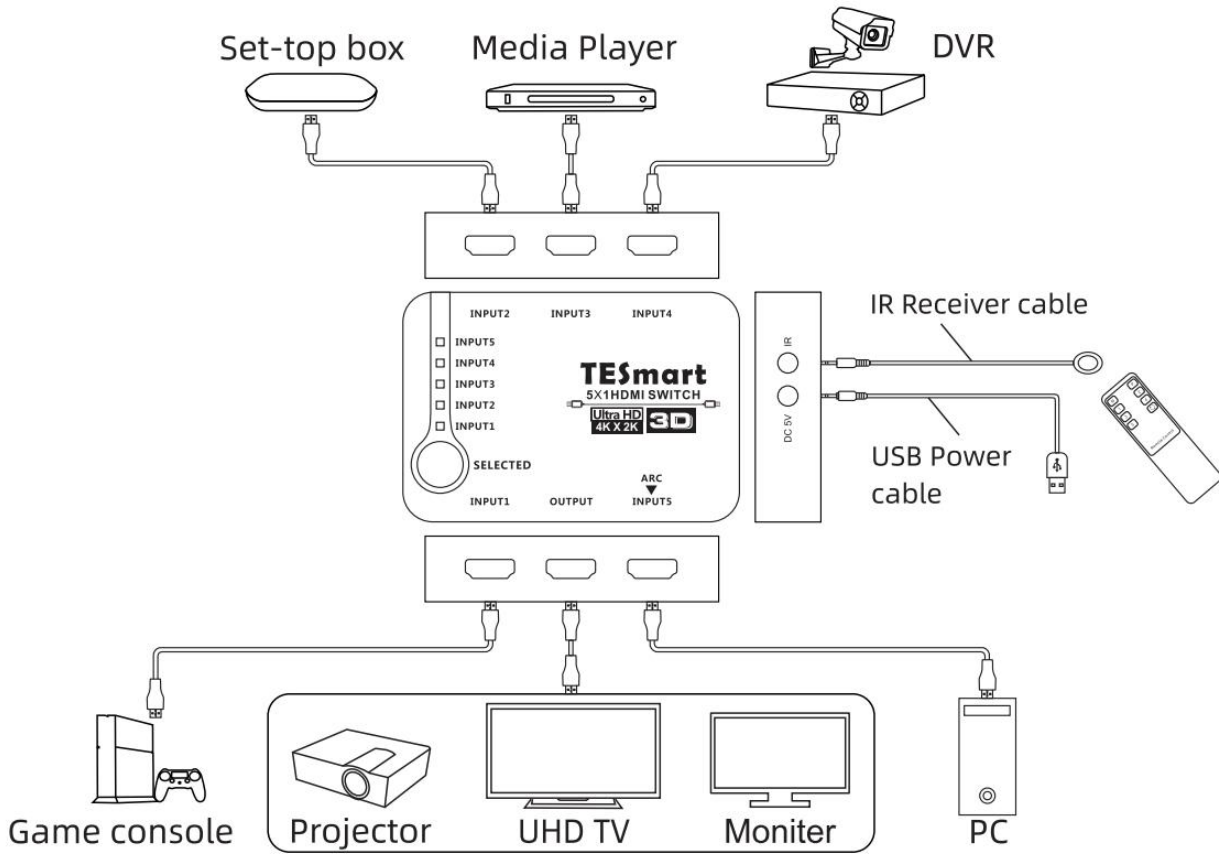
- 1 * 5x1 HDMI Switch
- 1 * IR Remote control
- 1 * IR Receiver Cable
- 1 * USB Power Cable
- 1 * Quick-Start Guide

Panel descriptions



ID	Name	Description
1	IR receiver	Receive IR remote signal
2	DC 5V	DV 5V power supply
3	HDMI input	Connect to HDMI source devices
4	HDMI output	Connect to HDMI display
5	Input selection button	Select input source
6	Input selection status	Indicate current active selected input source

Connection Diagram



Specification

HSW0501A10	5x1 HDMI Switcher with IR	
Technical		
HDCP compliance	Yes	
Auto to get EDID	Yes	
Data rate	10.2 Gbps	
Max. Resolution	3840*2160P@30Hz	
Audio support	Surround sound(up to 7.1ch) or stereo digital audio	
ESD protection	Human body model - $\pm 8kV$ (Air-gap discharge)	
Input	5* HDMI Type A, 1* IR receiver	
Output	1* HDMI Type A	
Mechanical		
Chasing material	Plastics	
Power supply	DC 5V 1A or powered by HDMI	
Operating/Storage temperature	0 to 70 degree/-40 to 85 degree	
Operating Humidity	10 to 90% RH	
Product	Dimension	88(L) x 60 (W) x 19 (H) mm
	Weight	60g
Item	Dimension	157 (L) x 90 (W) x 76 (H) mm
	Weight	226g
Carton	Dimension	490 (L) x 360 (W) x 360 (H) mm
	Quantity	48pcs
	Total Weight	11.698kg