

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 one 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.

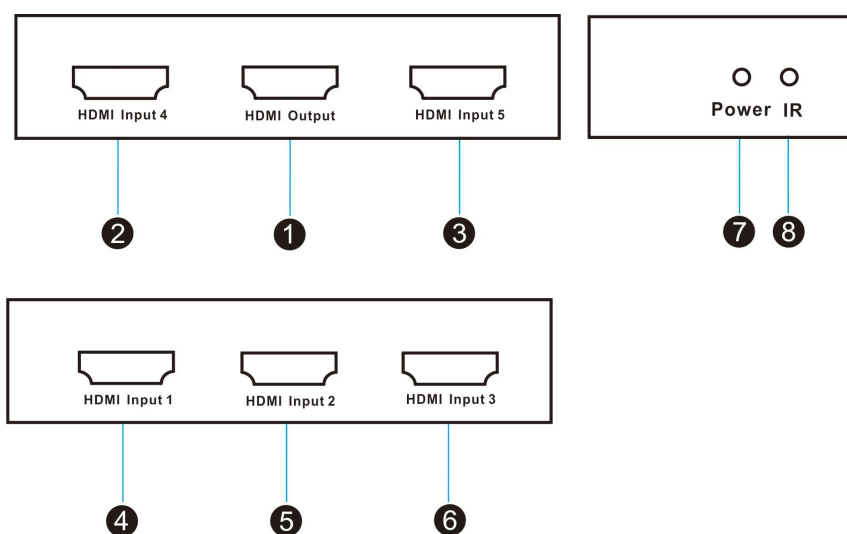
Features

- 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

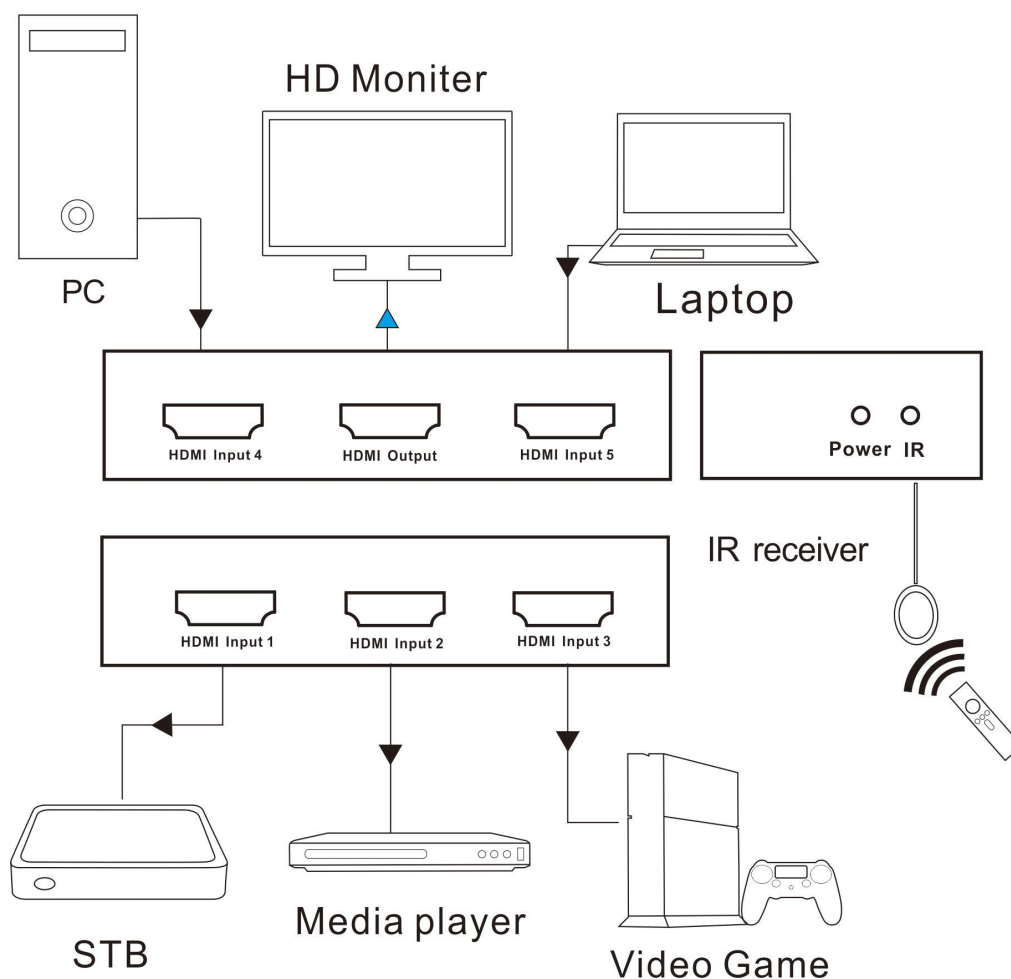
- 1 * 5x1 HDMI Switch
- 1 * IR Remote control
- 1 * IR Receiver Cable
- 1 * USB Power Cable
- 1 * Quick-Start Guide

Panel descriptions



- | | |
|----------------|---------------|
| 1. HDMI output | 5. HDMI input |
| 2. HDMI input | 6. HDMI input |
| 3. HDMI input | 7. DC 5V |
| 4. HDMI input | 8. IR input |

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 - $\pm 8\text{kV}$ (Air-gap discharge)
Input	5* HDMI Type A, 1* IR receiver
Output	1* HDMI Type A
Mechanical	
Chasing material	Plastics
Product Dimensions	88(L) x 60 (W) x 19 (H) mm
Item Weight	150g
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