

4x1 SDI Switch

#SSW0401A10

Products Description

The 4 ports SDI switch, allows up to 4 SD/HD/3G-SDI sources to be routed to one SD/HD/3G-SDI display. Support resolution 480i@60Hz, 576i@50Hz, 720P@50Hz/60Hz, 1080i@50Hz/60Hz, 1080P@24/ 25/ 30/ 50/ 60Hz. Each SD/HD/3G-SDI source can be routed to the display using the front panel switch button, IR remote or PC(via RS 232 port).

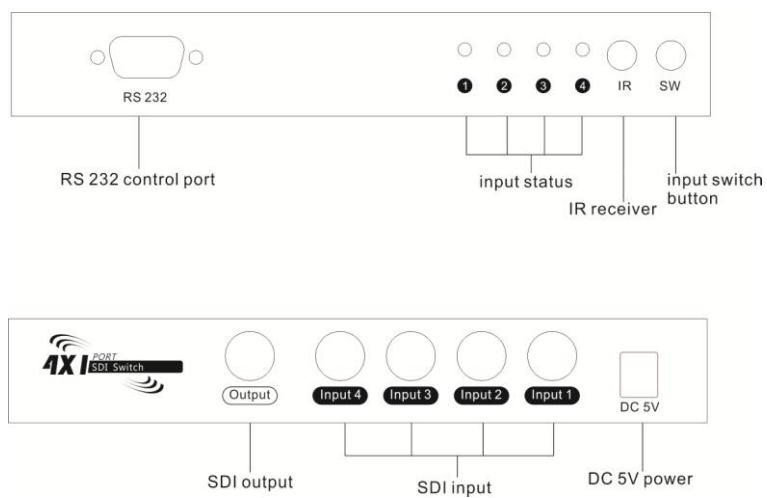
Features:

- Support 4 SDI input, 1 SDI output.
- Seamless channel switch.
- 36 bit/pixel deep color, data rate up to 10.2 Gbps.
- Support resolution 480i@60Hz, 576i@50Hz, 720P@50Hz/60Hz, 1080i@50Hz/60Hz, 1080P@24/25/30/50/60Hz.
- Built-in equalizer, clock regeneration and cable driver enhancement.
- 3G-SDI transmission over RG-59 cable with length up to 100 meters
- Without delay, built-in automatic format detection of SD-SDI, HD-SDI, 3G-SDI.

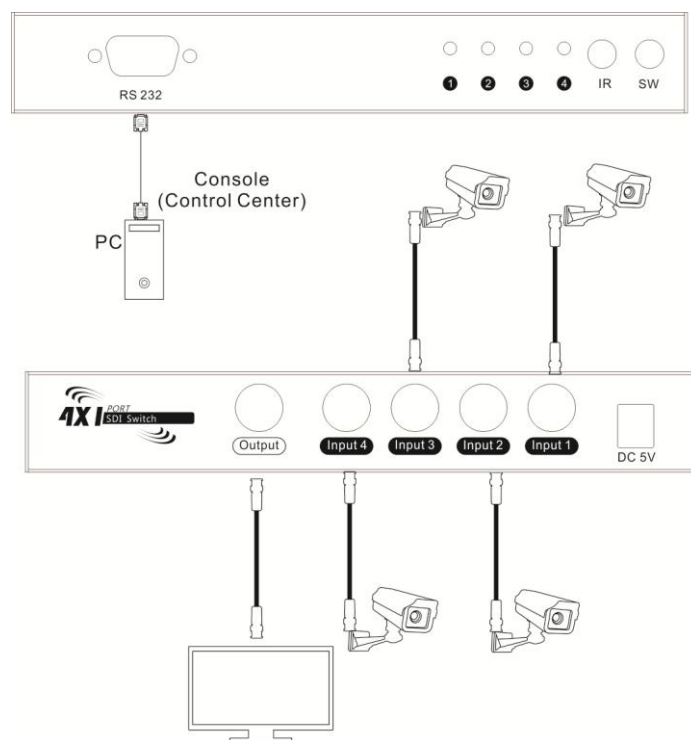
Packing List:

- 1 * 4x1 SDI Switch
- 1 * DC 5V Power Adapter
- 1 * IR Remote Control
- 1 * User Manual

Panel Description:



Connection diagram:



Specification:

SSW0401A10	4x1 SDI Switch
Technical	
Support signal	SD/HD/3G-SDI
Data rate	10.2 Gbps
Resolution	480i@60Hz, 576i@50Hz, 720P@50Hz/60Hz, 1080i@50Hz/60Hz, 1080P@24/ 25/ 30/ 50/ 60Hz
ESD protection	Human body model - $\pm 8\text{kV}$ (Air-gap discharge)
Input	4* BNC(SDI), 1*via RS232
Output	1* BNC(SDI)
Mechanical	
Chasing material	Metal
Product Dimensions	178(L)x65(W)x26(H)mm
Item Weight	500g
Power supply	DC 5V 1A
Operating/Storage temperature	0 to 70 degree/-40 to 85 degree
Operating Humidity	10 to 90% RH