STR341P-HDS

This range of high performance HDMI switch provide four HDMI in to one HDMI output and supports PIP, 4K×2K, 3D, Deep Color. With its 3Gbps bandwidth and the additional features of the latest HDMI standards you can be sure of great HDMI SWITCH.

Features:

- >4 HDMI input signal switch to 1 HDMI sink device.
- >HDCP 1.4 protocol compliant.
- >3D HDMI 1.4a video format support.
- >Support PIP (Picture in picture), contain 1 main picture and 3 sub-pictures.
- >3D video support including Frame packing for all 3D formats up to a 297MHz TMDS clock.
- >Support display resolutions up to 4K x 2K@30Hz,1080P@120Hz, and 1080P3D@60Hz
- >Support deep color 30bit, 36bit, 48bit per pixel.
- >Digital audio format, as DTS-HD/Dolby-true-HD/LPCM 7.1/DTS/Dolby-AC3/DSD.

Specifications:

1pc HDMI Switch+1pc 5V1A DC Power Supply adaptor+1pc Remote Controller

Frequency Bandwidth: 2.97Gbps

HDMI Switch Input Ports:4 x HDMI Female input port

HDMI Switch Output Ports: 1 x HDMI Female output ports

Power Supply: DC 5V 1A

ESD Protection Human Body Model: ± 8kV (air-gap discharge)

± 4kV (contact discharge)

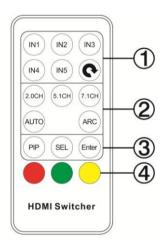
Dimensions (mm): 65(W) X 118 (D) X 25 (H)

Weight: 120g

Operating Temperature: $0^{\circ}\text{C} \sim 40^{\circ}\text{C} / 32^{\circ}\text{F} \sim 104^{\circ}\text{F}$ Storage Temperature: $-20^{\circ}\text{C} \sim 60^{\circ}\text{C} / -4^{\circ}\text{F} \sim 140^{\circ}\text{F}$ Relative Humidity: $20 \sim 90\%$ RH (Non-condensing)

Power Consumption:~1 W

Remote control:



- ①Select input signal to be showed on the TV.
- ②No function in this HDMI 4X1 Switch.
- ③PIP operation area:

PIP: Open/close the PIP function.

SEL: Select a sub-picture to be main picture.

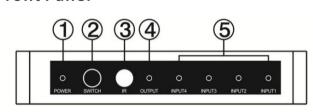
Enter: Enter the sub-picture which has been selected to be main picture.

④No function in this HDMI 4X1 Switch.



Operation controls and Functions:

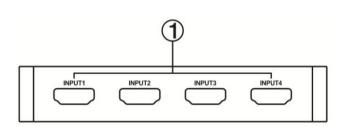
Front Panel



- ①**POWER:**This red LED illuminates when the device is connected with power supply.
- ②**SWITCH:** Press this button to select the input source.
- ③IR: Remote control signal receive.
- **4)OUTPUT LED:** This green LED illuminate when TV plug in over HDMI cable.
- (5) INPUT LED: These bi-color LED describe corresponding status. That green illuminate indicates that the signal has plus in and has been selected, that red illuminate indicates that the signal has plus in bus has not been selected, LED get dark indicates that the signal has not

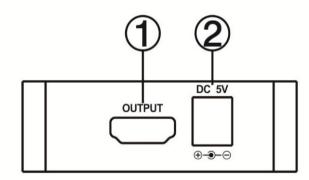
plus in.

Rear Panel



①**HDMI INPUT:** This slot is where you connect the HDMI source output from DVD, PS3.

Left Panel



- ①**HDMI OUTPUT:** HDMI signal output, connect to TV over a HDMI cable.
- ②**DC 5V:** Plug the 5V DC power supply into the unit and connect the adaptor to AC wall outlet.

Application Example:

