NEXIS

U S E R M A N U A L

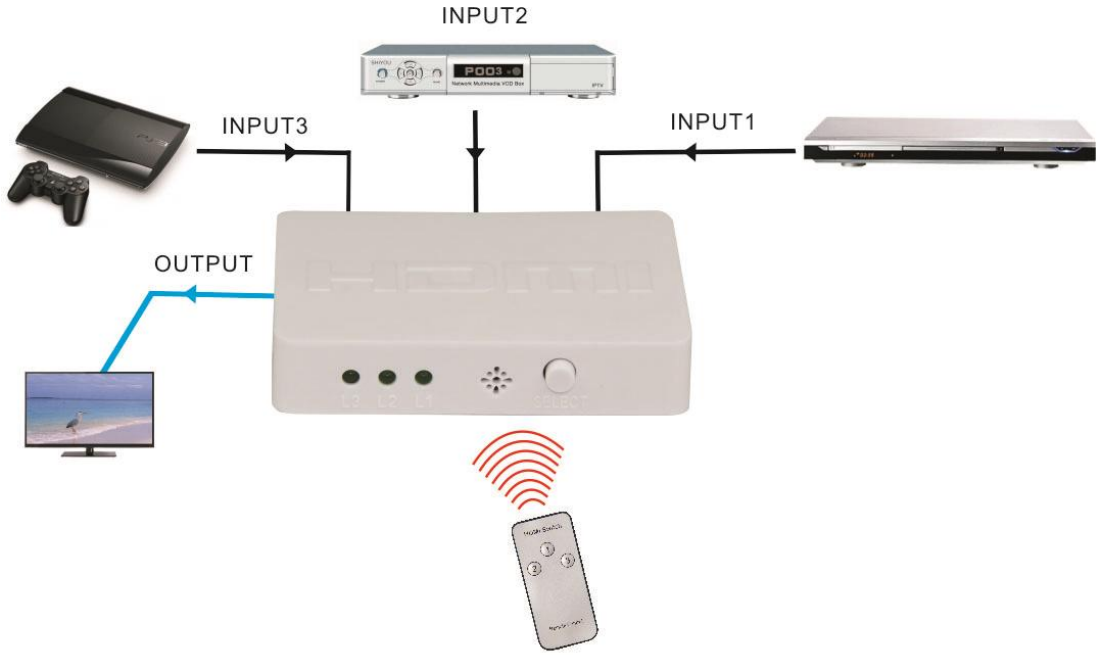
IH-SW301B

HDMI SWITCH 3x1

Enjoy the vivid world!

3-Port HDMI Switch

The 3- Port HDMI switch allows 3 HDMI ports to be switched to a single display terminal via remote control or buttons on unit. The switcher can be also placed at the end of a long HDMI cable to regenerate the HDMI signal. This HDMI Switch supports video formats including 720p, 1080i , 1080p.2160P.



FEATURES

- Support 3.4Gbps data rate for tmds clock up to 340MHz
- Support HDMI1.4b
- Support 3D
- Supports highest video resolution 3840x2160/30Hz
- Support UXGA,WUXGA
- Support 8/10/12 bit deep color
- Support AWG 26 HDMI Standard cable,Input up to 5metres, output up to 5 Metres(When the resolution is 4K, input up to 8 meters, output up to 8 meters)
- Supports single high definition display for multiple sources, such as DVD Players and Satellite Receivers, Digital Projectors, A/V Receivers, Set Top Boxes
- Remote Control for operational flexibility and easy to control

  Note:No need to install drivers,portable,flexible,plug and play.If power supply is

insufficient,you can also connect the external power adapter.

SPECIFICATIONS

HDMI version …….. HDMI 1.4b

HDMI resolution …….24/50/60fs/1080p/2160p/1080i/720p/576p/576i/480p/480i

Support video color format ……..…… … 8/10/12 bit deep color

Support audio format…….DTS-HD/Dolby-trueHD/DTS/Dolby-AC3/DSD

Max bandwidth…….340MHz

Max baud rate……..3.4Gbps

Input cable distance..…... ……..……≤8m AWG26 HDMI standard cable

Output cable distance……...≤8m AWG26 HDMI standard cable

Max working current……....150mA

Operating Temperature range……..…… (-15 to +55℃)

Operating Humidity range…….……5 to 90%RH (No Condensation)

Dimension (L x W x H) ……..……77x56x15 (mm)

Weight…..……..…….……40g

Interface diagram:



Operating and Connecting

1. Connect 3 HDMI signal sources into HDMI switch input with 3 HDMI cables
2. Connect 1 HDMI display source into HDMI switch output with 1 HDMI cable