

HDMI 4X1 Switch

Model no: SWT-HDMI-1000

aegis' s 4x1 HDMI switch makes the user gets live picture-in-picture (PiP) video preview of each connected device, which makes it simple and intuitive to switch among the cable box, the disc player, the game console, any other HDMI connected sources. It supports all HD formats including 720p · 1080i · 1080p · 4Kx2K, thus it is more suitable for home theater systems.

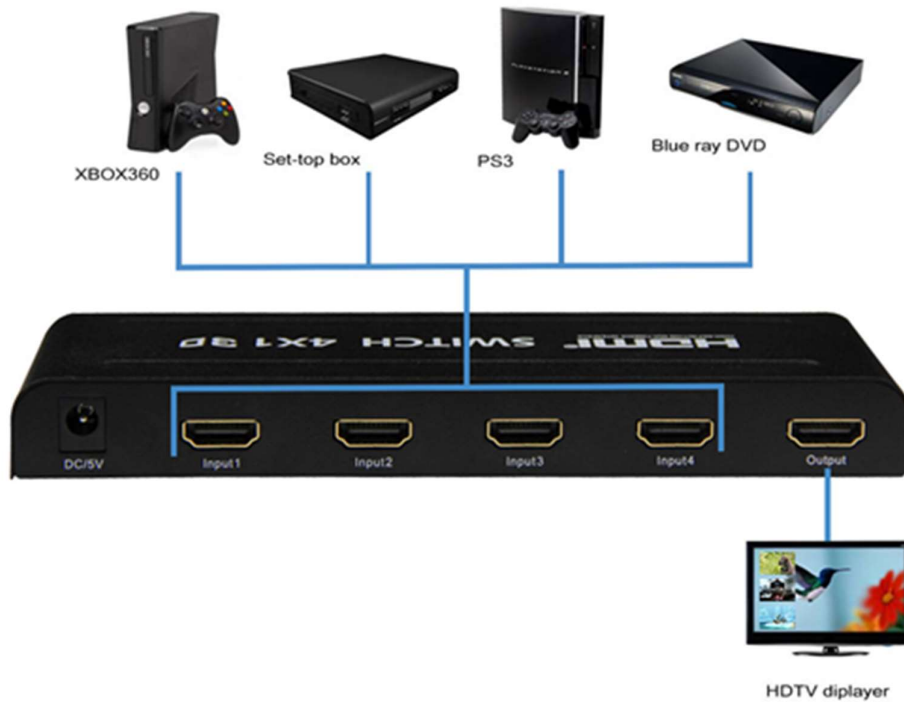


Features

- Support HDMI1.4b
- Support 3D
- Support video resolution up to 4Kx2K @ 30Hz
- Support 3.2Gb data rate for tmds clock up to 320Mhz
- Support 24/30/36 bit deep color
- Support single and high definition display for multiple sources, such as DVD Players and Satellite Receivers, Digital Projectors, A/V Receivers, TV Boxes
- Picture-in-picture (PiP) function
- Switched quickly , Switch one input source to the other input source quickly
- Metal shell design

Diagram

SWT-HDMI-1000



When the Resolution is over 1080P,the switcher does not support PiP function.

In PiP function, the 3 small screens are with fixed size on the left of the main screen

Specifications

	SWT-HDMI-1000
HDMI Source Input Port	4
Display Device Output Port	1
Source Port Connector	19 PIN HDMI
Display Device Port Connector	19 PIN HDMI
HDCP Compliant	YES
Single Link Range	3840x2160
Input Video Signal	0.5-1.0 Volts P-P
Input DDC Signal	5 Volts P-P(TTL)
Deep Color	36 Bit
HDMI Version	HDMI1.4b
Bandwidth	Up to 320Mhz
Signal Speed	Up to 3.2Gbps
The length of input cable	4k2k≤15M HDMI Cable
The length of output cable	4k2k≤15M HDMI Cable
The cable standard	26AWG HDMI1.4
Vertical Frequency Range	60Hz
Power Consumption (max.)	5Watts
Operation Temperature	15°C to +55°C
Working Voltage	DC 5V
Power Adaptor	5V 1A
Net Weight	0.22Kg
Dimension: L*W*H(mm)	178mmx58mmx20mm