



HDMI 4X1 SWITCH 4KX2K

SWT-HDMI-1000

INTRODUCTION

aegis's SWT-HDMI-1000 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's more suitable for home theater systems.

picture-in-picture (PiP) video preview

FEATURES

- ✓ Support HDMI1.4b
- ✓ Support 3D Video format
- ✓ Support video resolution up to 4K @ 30Hz
- ✓ Support 3.2 Gb data rate for TMDS clock up to 320 Mhz
- ✓ 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
- ✓ Support Picture-in-picture (PiP) function
- ✓ Support Switched quickly , Switch one input source to the other input source quickly

SWT-HDMI-1000 Specification

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
Resolution	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 320 Mhz
Max baud rate	3.2Gbps
The length of input cable	4k60 ≤ 5M HDMI Cable
The length of output cable	4k60 ≤ 5M HDMI Cable
The cable standard	26AWG HDMI1.4
Vertical Frequency Range	60Hz
Power Consumption (max.)	5Watts
Operation Temperature	-10 °C to +55°C
Working Voltage	DC 5V
Power Adaptor	5V 1A
Net Weight	0.22kg
Dimension: L*W*H(mm)	175 mm x 58 mm x 20mm

