INTRODUCTION
HS-V3A0-A

The HDMI Switch is with a remote control for easy switching within four digital video sources. It allows four HDMI devices to one HDMI display that is a convenient way of arranging the HDMI devices.

In addition, the HDMI SWITCH can help end-user to connect more digital devices such as DVD player, PS3, Digicam, or Handcam.

FEATURES

- Compatible with HDMI 1.3a
- Connects audio & video to HDMI compatible HDTV, LCD Monitors or Digital Projectors.
- Supports 2.25Gbps signaling rate for 480i/p, 720i/p, and 1080i/p resolution with 8/10/12-Bit color depth
- Support source active port auto detection
- Four HDMI receiver input, one HDMI transmitter, support to WUXGA mode
- Easy switching between four digital video sources using IR remote control of the switch button on the switcher.
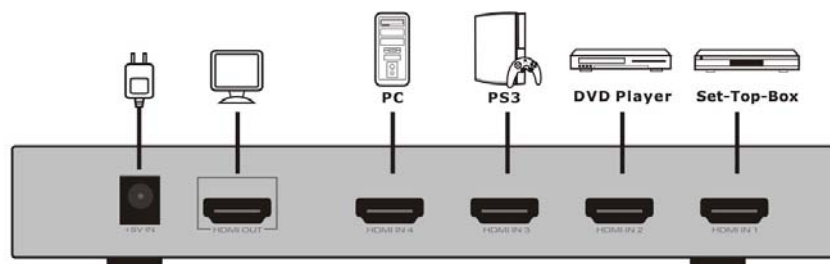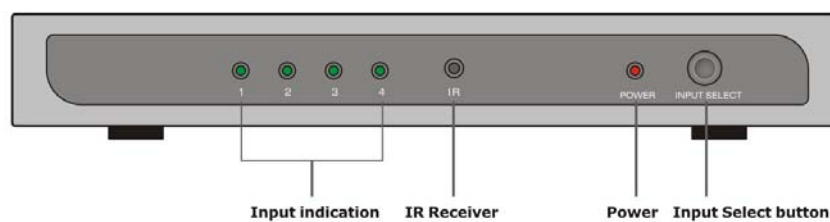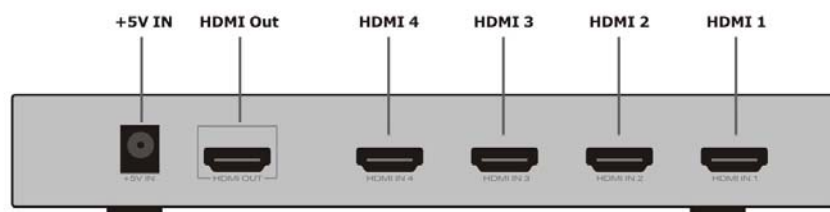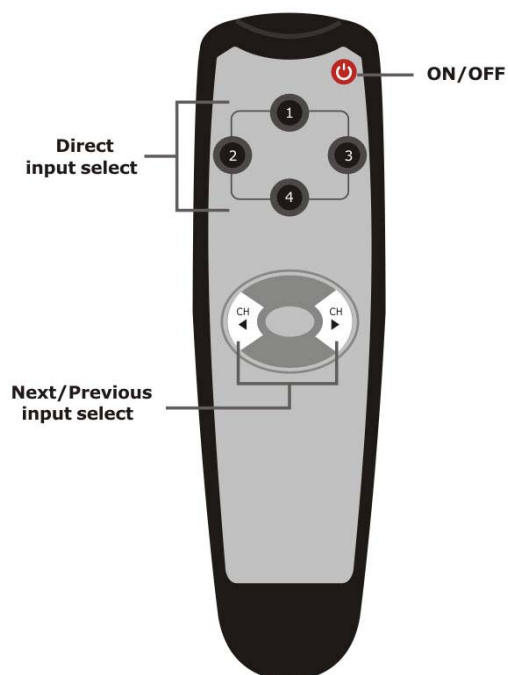- Supports HDCP compliant devices.

SPECIFICATION

Function		Specification	
Model No.		HS-V3A0-A	
PCB No.		HS-V3A0-PR**	
Chipset		Parade PS421	
Input		4 x HDMI Female A type	
Output		1 x HDMI Female A type	
Port Selection		Select button or IR Remote	
LED	Power	1 x Red Color LED	
	Select	4 x Green Color LED	
Frequency Bandwidth		2.25Gbps	
Power Adapter		DC 5V, 1A	
Power Consumption		Stand by：5V/10mA	
		Normal：5V/160mA	
		Maximum：5V/350mA	
Operation Temperature		25~70 ℃	
Storage Temperature		-25~125℃	
Module Weight		350g	
Module Dimension (L x W x H)		176 X 25 X 82mm	
Emission		CE FCC	

<u>Package contents</u>

- ◆ **1 x HDMI 4x1 Switch**
- ◆ **1 x DC 5V, 1A power adapter**
- ◆ **1 x IR remote control**
- ◆ **2 x AAA batteries for remote control**
- ◆ **1 x User manual**

Installation

ON/OFF

Direct
input select

1
2
3
4

CH ◀
CH ▶

Next/Previous
input select

+5V IN   HDMI Out   HDMI 4   HDMI 3   HDMI 2   HDMI 1

+5V IN   HDMI OUT   HDMI IN 4   HDMI IN 3   HDMI IN 2   HDMI IN 1

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1   2   3   4   IR   POWER   INPUT SELECT

Input indication   IR Receiver   Power   Input Select button

PC   PS3   DVD Player   Set-Top-Box

+5V IN   HDMI OUT   HDMI IN 4   HDMI IN 3   HDMI IN 2   HDMI IN 1

User Manual:

Connect the HDMI cables from the HDMI source devices to the HDMI switch inputs.

Connect the HDMI cable from your display (monitor or projector) into the HDMI switch output.

Plug the 5V DC power supply into the HDMI switch.

Select the desired input as follows:
From the switch front panel –
Press the "Input Select" button repeatedly until the desired input is selected.
To switch off HDMI switch, press "Input Select" button on HDMI switch panel for 4 seconds. To switch on, simply press "Input Select" button.

From the remote control –
1. **Open remote control cover and the batteries package**
2. **Install the batteries into the remote control**
3. **Press the desired input button to go directly to the desired input (1 – 2 – 3 – 4) , or**
4. **Press the " ◄ " or " ▶ " button to select the previous / next input.**

Troubleshooting

※ Picture or Sound is Abnormal

1. **First, please make sure the input device (such as DVD Player, Game Player) and display device (such as LCD TV, Projector) have been connected correctly.**
2. **Press and hold the "Input Select" button on the panel of HDMI Switch Box. The HDMI Switch Box will enter into standby mode (lights on the panel will go off).**
3. **Press "Input Select" button again to restart the HDMI Switch Box.**