



## **S3 3X1 HDMI Automatic Switcher**

HDMI Auto Switcher routes high definition video (in multiple resolutions up to 1080P) and digital audio from any one of the sources to display unit. Multiple inputs accommodate the simultaneous connection of up to five high definition video sources, such as a DVD player, set-top box, game console, personal video recorder and satellite systems. The output sends the high definition audio video signals to a high definition display. Switching is done via itself automatically when signal presents on the last device turning on.



### **Fully HDCP Compliant**

HDCP (high bandwidth digital content protection) is a standard encoded into the video signal to prevent it from being pirated. If a source device is HDCP coded and is connected to a HDMI display or projector without the correct HDCP decoding process, the picture is appear "sparkle" or in some cases, down-scaling to lower (480P) resolutions of the images. In order to see HDTV with HDCP compliance, the five sources, the display and any device in between must be have HDMI connections that can proceed HDCP decoding.

### **How does it work**

Easily connect you HDMI display to the switch's display output. It's that simple! The switch requires no external power. Then connect five HDMI sources to the Switch's inputs using the HDMI cables. When the sources and display are all powered on and connected via the switch, you easily choice which one source you want to view.

### **Features:**

- \* Switching to the last device turning on.
- \* Switch easily between any three HDMI sources automatically/manually.
- \* Supports 720P,1080i and 1080P resolutions.
- \* Works with HDMI 1.3 compliant devices.
- \* Works with HDCP compliant devices.
- \* Easy to install and simple to use.

### **Specifications:**

- \* Video amplifier speed: 6.75 Gbps.
- \* Video amplifier bandwidth: 225 MHz.
- \* Up to 36bit color depth.
- \* Input video signal: 1.2 Volts p-p.
- \* Input DDC signal: 5 Volts p-p (TTL).
- \* HDMI connectors: 5 inputs/1 output, type A 19-pin female.
- \* Dimensions: 195 x 109 x 32.5mm
- \* Weight: 904g

### **Specifications:**

- \* The 5X1 HDMI switch.
- \* 5VDC Power Supply.
- \* User's Manual.