

## **4-Port HDMI® Switch with Picture-and-Picture Multiviewer**

*StarTech ID: VS421HDPIP*



The VS421HDPIP 4-Port HDMI Video Switch with Picture-and-Picture (PAP) lets you connect four HDMI video sources to a single HDMI display with the added benefit of playing all four video sources on your display simultaneously with combined video.

### **See the Whole Picture**

The split-screen multiplexing switch gives you the flexibility of a 4-port video switch with the added benefit of combining two, three or four video sources onto your output display. The switch supports three different picture-and-picture modes per display: Matrix Mode (1x1) / Dual Mode (2x1) / Quad Mode (4x1) .

### **Control Your Output**

Fitting your boardroom or digital signage application with a VS421HDPIP dramatically increases your communication possibilities. Not only does the picture-and-picture switch increase your communication by a factor of four, but it also enables you to adjust your video sources remotely using RS232 serial, your local TCP/IP network, or the included IR remote control.

### **Increase the Versatility of Your Display**

The VS421HDPIP is a flexible video switch that can improve any video display application. The picture-and-picture technology enables you to share up to four distinct images on the same screen, reducing required video real estate and saving you from wasting money on additional displays in a digital signage applications. For security monitoring you can combine four video sources across a single display to view everything more efficiently -- you can even zoom into a single feed for a closer look. For versatile installation options mounting hardware is also included ensuring a tidy professional installation.

The VS421HDPIP is backed by a StarTech.com 2-year warranty, and free lifetime technical support.

## **Applications**

- Add to your boardroom to allow for multi-screen configurations and share more ideas
- Use in your digital signage applications to provide multiple video sources on the same screen
- Ideal for connecting/switching multiple sources in test bench facilities, data centers, help desks and video broadcasting facilities

## **Features**

- Save cost and screen real estate by combining multiple inputs on a single HDMI display
- Customize your output with multiple display modes for combining video
- Mounting hardware included
- Support for video resolutions up to 1920x1200 / 1080p
- Remote control using RS232 (serial), Telnet (TCIP/IP Network), or IR (remote control included)
- Choose which audio source is outputted with your combined video sources

## Technical Specifications

Warranty	2 Years
Ports	4
Cabling	HDMI
Audio	Yes
Output Signal	HDMI
Connector Type(s)	1 - DB-9 (9 pin; D-Sub) Male
Connector A	4 - HDMI (19 pin) Female
Connector B	1 - HDMI (19 pin) Female
Connector Type(s)	1 - RJ-45 Female
Connector Type(s)	1 - IrDA (Infrared; SIR/FIR)
Maximum Digital Resolutions	1920x1200
Supported Resolutions	1920x1200 1920x1080 1280x720 640x480
Wide Screen Supported	Yes
Audio Specifications	7.1 Surround Sound
Color	Black
Enclosure Type	Aluminum
Product Length	435 mm [17.1 in]
Product Width	250 mm [9.8 in]
Product Height	44 mm [1.7 in]
Product Weight	2825 g [99.7 oz]
Power Source	AC Adapter Included
Input Voltage	100 ~ 240 AC
Input Current	1 A
Output Voltage	12 DC
Output Current	3 A
Shipping (Package) Weight	4.3 kg [9.6 lb]
Included in Package	1 - 4-Port HDMI Switch w/ PAP
Included in Package	1 - Remote Control
Included in Package	2 - Mounting brackets
Included in Package	1 - Universal Power Adapter (NA/UK/EU)
Included in Package	1 - Instruction manual

Certifications, Reports and Compatibility



**RoHS Compliant**  
Available