

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

Product 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)

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### **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.





# Certifications, Reports and Compatibility











### **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



## **Data Sheet**

	Warranty	2 Years
Hardware	Audio	Yes
	Cabling	HDMI
	Output Signal	HDMI
	Ports	4
Performance	Audio Specifications	7.1 Surround Sound
	Maximum Digital Resolutions	1920x1200
	Supported Resolutions	1920x1200 1920x1080 1280x720 640x480
	Wide Screen Supported	Yes
Connector(s)	Connector A	4 - HDMI (19 pin) Female
	Connector B	1 - HDMI (19 pin) Female
	Connector Type(s)	1 - DB-9 (9 pin, D-Sub) Male
		1 - RJ-45 Female
		1 - IrDA (Infrared, SIR/FIR)
Power	Input Current	1 A
	Input Voltage	100 ~ 240 AC
	Output Current	3 A
	Output Voltage	12 DC
	Power Consumption (In Watts)	36
	Power Source	AC Adapter Included
Physical Characteristics	Color	Black
	Enclosure Type	Aluminum
	Product Height	1.7 in [44 mm]
	Product Length	17.1 in [435 mm]
	Product Weight	99.7 oz [2825 g]
	Product Width	9.8 in [250 mm]
Packaging Information	Shipping (Package) Weight	9.6 lb [4.3 kg]
What's in the Box	Included in Package	1 - 4-port HDMI switch
		1 - remote control



### **Data Sheet**

- 2 mounting brackets
- 1 universal power adapter (NA, UK, EU, ANZ)
- 1 instruction manual

Product appearance and specifications are subject to change without notice.