

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
Audio Yes
Cabling HDMI
Output Signal HDMI
Ports 4

Audio Specifications 7.1 Surround Sound

Maximum Digital Resolutions 1920x1200
Supported Resolutions 1920x1200
1920x1080

1280x720 640x480

Wide Screen Supported Yes

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

Connector Type(s) 1 - RJ-45 Female

Connector Type(s) 1 - IrDA (Infrared; SIR/FIR)

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]

Input Current 1 A

Input Voltage 100 ~ 240 AC

Output Current 3 A
Output Voltage 12 DC

Power Source AC Adapter Included

Shipping (Package) Weight 9.6 lb [4.3 kg]

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/AUS)

Included in Package 1 - Instruction manual





Certifications, Reports and Compatibility





