

# 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)





### **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 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 pictureand-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.



# **Data Sheet**

### Certifications, Reports and Compatibility







COMPLIANT



#### 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 Telnet (TCIP/IP Network), or IR (remote control included)
- Choose which audio source is outputted with your combined video sources



| Hard-to-find made easy*     |                              | Data Sheet                                    |
|-----------------------------|------------------------------|---|
|                             | Warranty                     | 2 Years                                       |
| Hardware                    | Audio                        | Yes   |
|                             | AV Input                     | HDMI  |
|                             | AV Output                    | HDMI  |
|                             | Cabling                      | HDMI  |
|                             | Ports                        | 4   |
| Performance                 | Audio Specifications         | 7.1 Surround Sound                            |
|                             | Maximum Digital Resolutions  | 1920x1200                                     |
|                             | Supported Resolutions        | 1920x1200<br>1920x1080<br>1280x720<br>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<br>Characteristics | Color                        | Black   |
|                             | Enclosure Type               | Aluminum                                      |
|                             | Product Height               | 44 mm [1.7 in]                                |
|                             | Product Length               | 435 mm [17.1 in]                              |
|                             | Product Weight               | 2825 g [99.7 oz]                              |
|                             | Product Width                | 250 mm [9.8 in]                               |
| Packaging<br>Information    | Shipping (Package) Weight    | 4.3 kg [9.6 lb]                               |

What's in the Box

Included in Package

www.startech.com/uk 0800 169 0408

1 - 4-port HDMI switch



# **Data Sheet**

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

Product appearance and specifications are subject to change without notice.