

## 4-Port HDMI KVM Switch - USB 3.0 - 1080p

Product ID: SV431HDU3A2



This 4-Port USB 3.0 HDMI® KVM switch lets you control four HDMI computers with a single monitor, keyboard and mouse. The KVM also features 3.5 mm audio and a built-in 3-port USB 3.0 hub.

### Convenient and cost-effective USB 3.0 peripheral sharing

This KVM switch offers a built-in 3-port USB 3.0 hub that's separate from your HID keyboard and mouse, so you can share USB peripheral devices between each connected computer and avoid the expense of separate equipment. The USB 3.0 hub automatically switches your connected USB devices to the selected computer, saving you the hassle of disconnecting and reconnecting peripherals.

With support for USB 3.0, you can achieve data transfer rates up to 5Gbps, to ensure flawless performance for your USB peripherals - great for quickly transferring data to external USB 3.0 drives.

## HD picture quality

Offering support for high-definition 1080p resolutions, this 4-port HDMI KVM switch has the ability to drive HDMI displays with crystal clarity, making it ideal for graphical applications that require 1920 x 1080 video resolutions.

## Complete multimedia control

The KVM switch features auxiliary 3.5 mm audio ports that enable you to share independent analog audio, from each of your connected computers, with your desktop speaker set. Independent audio, along with 1080p HDMI video, gives you full multimedia control between different computers, making this KVM perfect for creative professional applications such as video and sound design or editing.

The SV431H DU3A2 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

## Rackmount your KVM switch

If you'd like to mount this KVM switch to your server rack, StarTech.com offers a [1U Rackmount Bracket](#) (sold separately) that turns this KVM into a rackmountable KVM.

### Certifications, Reports and Compatibility



### Applications

- Control four HDMI USB computers with a single set of console peripherals (keyboard, mouse and monitor)
- Perform HD 1080p multimedia applications such as graphic design or CAD and CAM creations
- Share USB 3.0 peripherals between four computers

### Features

- Easily share peripheral devices with built-in USB 3.0 hub
- High definition video quality with support for resolutions up to 1080p
- Full multimedia control with separate 3.5 mm auxiliary support
- No software or drivers required
- Independent HID keyboard and mouse ports

|                     |                              |   |
|---------------------|------------------------------|---|
| <b>Hardware</b>     | Warranty                     | 2 Years   |
|                     | Audio                        | Yes   |
|                     | Cables Included              | No  |
|                     | Daisy-Chain                  | No  |
|                     | KVM Ports                    | 4   |
|                     | Number of Monitors Supported | 1   |
|                     | PC Interface                 | USB 3.0   |
|                     | PC Video Type                | HDMI  |
|                     | Rack-Mountable               | Optional  |
| <b>Performance</b>  | Audio Specifications         | 2-Channel Stereo supported  |
|                     | Hot-Key Selection            | Yes   |
|                     | IP Control                   | No  |
|                     | Maximum Cable Length         | 50 ft. (15.24 m)  |
|                     | Maximum Digital Resolutions  | 1920 x 1080 @ 60 Hz   |
|                     | On-Screen Display            | No  |
|                     | Port Selection Support       | Push Button and Hotkeys   |
|                     | Supported Resolutions        | 1024x768<br>1280x720 (High-definition 720p)<br>1920x1080 (High-definition 1080p)  |
| <b>Connector(s)</b> | Console Interface(s)         | 1 - HDMI (19 pin) Female Output<br>4 - USB Type-A (4 pin) USB 2.0 Female<br>1 - 3.5 mm Mini-Jack (3 Position) Female Output |
|                     | Host Connectors              | 4 - HDMI (19 pin) Female Input<br>1 - USB Type-B (9 pin) USB 3.0 Female<br>4 - 3.5 mm Mini-Jack (3 Position) Female Input   |
|                     | Other Interface(s)           | 3 - USB Type-A (9 pin) USB 3.0 Female   |
|                     |                              |   |
| <b>Indicators</b>   | LED Indicators               | 4 - port selection/link LEDs<br>1 - power LED   |
|                     |                              |   |
| <b>Power</b>        | Input Current                | 0.6 A   |
|                     | Input Voltage                | 100 ~ 240 AC  |
|                     | Output Current               | 1.5 A   |
|                     | Output Voltage               | 12 DC   |

|                                 |                              |   |
|---------------------------------|------------------------------|---|
|                                 | Plug Type                    | M   |
|                                 | Power Consumption (In Watts) | 18  |
| <b>Environmental</b>            | Humidity                     | 0~80% RH Non-Condensing                   |
|                                 | Operating Temperature        | 0°C to 40°C (32°F to 104°F)               |
|                                 | Storage Temperature          | -10°C to 60°C (14°F to 140°F)             |
| <b>Physical Characteristics</b> | Product Height               | 1.7 in [43 mm]                            |
|                                 | Product Length               | 8.7 in [220 mm]                           |
|                                 | Product Weight               | 37.5 oz [1062 g]                          |
|                                 | Product Width                | 5.1 in [130 mm]                           |
| <b>Packaging Information</b>    | Shipping (Package) Weight    | 3.5 lb [1.6 kg]                           |
| <b>What's in the Box</b>        | Included in Package          | 1 - 4-port HDMI KVM switch                |
|                                 |                              | 4 - rubber feet                           |
|                                 |                              | 1 - universal power adapter (NA/EU/UK/AU) |
|                                 |                              | 1 - quick start guide                     |

Product appearance and specifications are subject to change without notice.