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Spec Sheet

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

StarTech 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 SV431HDU3A2 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.

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

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Technical Specifications

Warranty	2 Years
Audio	Yes
Cables Included	No
Daisy-Chain	No
KVM Ports	4
Multi-Monitor	No
PC Interface	USB 3.0
PC Video Type	HDMI
Rack-Mountable	Yes
Audio Specifications	2-Channel Stereo supported
Hot-Key Selection	Yes
IP Control	No
Maximum Cable Length	10000
Maximum Digital Resolutions	1920 x 1080 @ 60 Hz
Port Selection Support	Push Button and Hotkeys
Supported Resolutions	1024x768 1280x720 (High-definition 720p) 1920x1080 (High-definition 1080p)
Console Interface(s)	1 - HDMI (19 pin) Female Output
Console Interface(s)	4 - USB A (4 pin) Female
Console Interface(s)	1 - 3.5 mm Mini-Jack (3 Position) Female Output
Host Connectors	4 - HDMI (19 pin) Female Input
Host Connectors	1 - USB Type-B (9 pin) USB 3.0 Female
Host Connectors	4 - 3.5 mm Mini-Jack (3 Position) Female Input
Other Interface(s)	3 - USB Type-A (9 pin) USB 3.0 Female
LED Indicators	4 - port selection/link LEDs
LED Indicators	1 - power LED
Input Current	0.6 A
Input Voltage	100 ~ 240 AC
Output Current	1.5 A
Output Voltage	12 DC
Plug Type	M
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)
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]
Shipping (Package) Weight	3.5 lb [1.6 kg]
Included in Package	1 - 4-port HDMI KVM switch
Included in Package	4 - rubber feet
Included in Package	1 - universal power adapter (NA/EU/UK/AU)
Included in Package	1 - quick start guide

Certifications, Reports and Compatibility

RoHS Compliant Available