

4 Port 1U Rackmount USB PS/2 KVM Switch with OSD

Product ID: SV431DUSB



This 4-port USB+PS/2 KVM Switch lets you control multiple PS/2 or USB-controlled computers from a single console (USB keyboard, USB mouse, monitor).

The versatile USB PS/2 KVM switch features convenient pushbutton and hot-key control for quick, reliable switching between connected computers.

A convenient and straight-forward control solution, the USB PS/2 KVM switch supports both manual and auto-scan modes and simple configuration through the built-in OSD.

Designed to ensure maximum space-efficiency, the USB+PS/2 KVM switch features a slim 1U design that fits neatly into a server equipment rack/cabinet and offers rear cable connections to eliminate cable tangles.

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.

The SV431DUSB only works with specific 2-in-1 VGA and USB cables (sold separately), a list of StarTech.com approved cables are below:

6 ft Ultra Thin USB VGA 2-in-1 KVM Cable

6 ft Ultra Thin USB VGA 2-in-1 KVM Cable

10 ft Ultra Thin USB VGA 2-in-1 KVM Cable

15 ft Ultra Thin USB VGA 2-in-1 KVM Cable

This product is TAA compliant and is backed by a Startech.com 3 year warranty with lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Co-location/ISP computer control
- Datacenter computer control
- Manufacturing line computer control
- PC test/burn-in computer control
- Server farms

Features

- A dependable 3-year warranty provides peace of mind
- Auto-scan function automatically selects computer sequentially
- Hotkey functions allow easy computer access
- Unique cables for secured connection
- OSD security option allows certain PCs to be password protected from unauthorized use
- Plug-and-play system configuration
- Keyboard and mouse console is USB interface
- Identifies and selects computers by the names assigned

Hardware

Warranty	3 Years
Audio	No
KVM Ports	4
PC Interface	USB and PS/2
PC Video Type	VGA
Number of Monitors Supported	1
Rack-Mountable	Optional
Cables Included	No

Daisy-Chain	No
-------------	----

Performance

On-Screen Display	Yes
DVI Support	No
IP Control	No
Hot-Key Selection	Yes
Maximum Analog Resolutions	1920 x 1440
Supported Resolutions	1920 x 1440, 1920 x 1200, 1920 x 1080, 1680 x 1050, 1366 x 768, 1280 x 720, 854 x 480
Aspect Ratio	16:9
Wide Screen Supported	Yes
Maximum Number of Users	1
Port Selection Support	Push Button and Hotkeys
MTBF	143000 hours

Connector(s)

Console Interface(s)	VGA (15 pin, High Density D-Sub) USB Type-A (4 pin) USB 2.0
Host Connectors	VGA (15 pin, High Density D-Sub)

Software

OS Compatibility	OS independent; No software or drivers required
------------------	---

Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.2A
Output Voltage	9V DC
Output Current	0.6A



Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	5.4

Environmental

Operating Temperature	5C to 40C (41F to 104F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	0~80% RH

Physical Characteristics

Color	Black
Material	Steel
Product Length	8.7 in [22 cm]
Product Width	5.1 in [13 cm]
Product Height	1.7 in [43 mm]
Weight of Product	3.3 lb [1.5 kg]

Packaging Information

Package Length	16.1 in [41 cm]
Package Width	3.5 in [88 mm]
Package Height	8.3 in [21.2 cm]
Shipping (Package) Weight	3.8 lb [1.7 kg]

What's in the Box

Included in Package	StarView 4 Port KVM Switch
	Power Adapter
	foot pads
	User Manual



****Product appearance and specifications are subject to change without notice.***

