

## 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

---

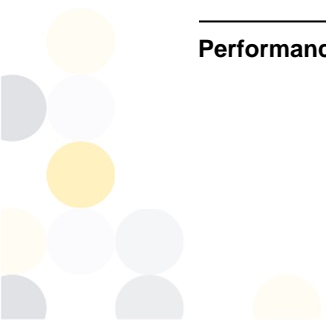
### Hardware

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  
User Manual  
foot pads

---

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

