

8 Port 1U Rackmount USB PS2 KVM Switch with OSD

Product ID: SV831HDGB



This hybrid KVM switch lets you control 8 USB or PS/2 computers using only one PS/2 keyboard, mouse, and monitor.

A versatile KVM solution, the switch is compatible with PC, Mac and Sun Servers and Systems and offers hot-pluggable operation, allowing you to add or remove computers without having to shut down the KVM switch.

Providing scalable KVM control, the USB+PS/2 switch delivers control of up to 64 computers/servers by cascading 8 additional KVM switches. Plus, the switch can be rackmounted into 1U of cabinet space and features rear panel cable connections, eliminating mess and tangle while saving valuable workspace.

Designed to provide dependable control of connected computers and servers, the 8 port USB+PS/2 switch is backed by StarTech.com's 3-year warranty and free 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

- Auto Scan Mode lets you switch between computers for easy monitoring
- Compact 1U rack height takes up very little cabinet or rack space
- DDC2B compatible
- Each computer name can be defined via the OSD menu (14 characters)
- Front panel buttons and port status lights allow for easy selection and status monitoring
- Hot-pluggable feature allow computers to be added or removed without shutting down
- Login authentication restricts access to authorized users
- No software or drivers required
- Operating system independent
- Plug and Play compliant
- Supports IntelliMouse (Pro)
- Supports PCs with USB or PS/2 keyboard and mouse connectors
- Universal KVM switch controls up to 8 computers directly and up to 64 computers by cascading 8 additional KVM switches
- Uses StarTech.com tangle-free KVM cables
- Works with PC, Mac and Sun Servers and Systems

Hardware

Warranty	3 Years
U Height	1U
Audio	No
KVM Ports	8
PC Interface	USB and PS/2
PC Video Type	VGA
Number of Monitors	1

Supported	
Rack-Mountable	Yes
Cables Included	No
Daisy-Chain	Yes

Performance

IP Control	No
Hot-Key Selection	Yes
Maximum Cable Length	100.0 ft [30.5 m]
Maximum Analog Resolutions	1920 x 1440
Auto Scan	3, 8, 15 & 30 seconds
Maximum Number of Users	1
Maximum Cascaded Computers	64
Port Selection Support	Push Button, Hotkeys, and OSD (On Screen Display)

Connector(s)

Console Interface(s)	2 - PS/2 (6 pin, Mini-DIN)
	1 - VGA (15 pin, High Density D-Sub)
Host Connectors	8 - VGA (15 pin, High Density D-Sub)

Indicators

LED Indicators	8 - Active PC indicators (Green)
	8 - Selected PC indicators (Red)

Power

Power Source	AC Adapter Included
Input Voltage	110V-240V AC
Input Current	0.2A
Output Voltage	9V DC

Output Current	0.6A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	0.6W

Physical Characteristics

Color	Black
Material	Steel
Product Length	17.3 in [44 cm]
Product Width	17.2 in [43.6 cm]
Product Height	1.7 in [4.4 cm]
Product Depth	7.1 in [180 mm]
Weight of Product	4.9 lb [2.2 kg]

Packaging Information

Package Length	10.4 in [26.3 cm]
Package Width	23.3 in [59.2 cm]
Package Height	3.6 in [91 mm]
Shipping (Package) Weight	9.7 lb [4.4 kg]

What's in the Box

Included in Package	1 - 8 Port KVM Switch
	2 - Ear Mount Brackets
	1 - Bag of Screws
	1 - Pack Rubber Feet
	1 - Power Adapter
	1 - Instruction Manual

**Warranty
Information**

Warranty

3 Years

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