

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

Product ID: SV831DUSBGB



The SV831DUSBGB 8 Port 1U Rack Mount USB PS/2 KVM Switch with OSD offers a dependable computer management tool that allows you to control up to 8 USB or PS/2 connected computers from a single keyboard, mouse and monitor.

The KVM switch offers maximum control, allowing you to switch computers using hotkey commands or front panel push-buttons, and offers the added convenience of an On Screen Display to quickly access configuration options.

A suitable addition to server room operations, the 8 port switch can be rack-mounted into 1U of cabinet space, and can be cascaded with multiple KVM switches to deliver control of up to 56 computers from this single switch.

This high quality USB PS/2 KVM Switch is TAA compliant and backed by a StarTech.com 3-year warranty with free lifetime technical support.

### Certifications, Reports and Compatibility



### Applications

- Add single console administration to your Co-location/ISP facility saving you time and money
- Create a scalable, streamlined access solution in your Datacenter or Server Farm
- Perfect for manufacturing line computer control, simplifying access to multiple systems
- Great for PC test/burn-in computer control saving the desk space required for multiple monitors, keyboards and mice

### Features

- Connect USB and PS/2 based computer systems
- OS independent – No software or drivers required
- Auto-scan function cycles through computers sequentially
- Cascade configuration expands system capability
- Front panel push-buttons and Hot-key functions allow for easy switching
- On Screen Display (OSD) supports naming connected computers
- USB & PS2 console interfaces for keyboard and mouse
- OSD security option allows selected PCs to be password protected from unauthorized use
- Rugged, all-metal 1U chassis for use in harsh environments and space-saving cabinets

<b>Hardware</b>	Warranty	3 Years
	Audio	No
	Cables Included	No
	Daisy-Chain	Yes
	KVM Ports	8
	Number of Monitors Supported	1
	PC Interface	USB and PS/2
	PC Video Type	VGA
	Rack-Mountable	Yes
<b>Performance</b>	Hot-Key Selection	Yes
	IP Control	No
	Maximum Analog Resolutions	1920 x 1440 @60hz
	Maximum Cascaded Computers	64
	Maximum Number of Users	1
	MTBF	150000 hours
	On-Screen Display	Yes
	Port Selection Support	Push Button, Hotkeys, and OSD (On Screen Display)
<b>Software</b>	OS Compatibility	OS independent; No software or drivers required
<b>Power</b>	Center Tip Polarity	Positive
	Input Current	0.2 A
	Input Voltage	100 - 240 AC
	Output Current	0.6 A
	Output Voltage	9 DC
	Plug Type	M
	Power Consumption (In Watts)	5.4
	Power Source	AC Adapter Included
<b>Environmental</b>	Operating Temperature	5°C to 40°C (41°F to 104°F)
	Storage Temperature	-20°C to 60°C (-4°F to 140°F)
<b>Physical Characteristics</b>	Color	Black
	Enclosure Type	Steel
	Product Height	4.5 cm [1.8 in]

	Product Length	43.8 cm [17.2 in]
	Product Width	18 cm [7.1 in]
	Weight of Product	2.9 kg [6.4 lb]
<b>Packaging Information</b>	Package Height	26.4 cm [10.4 in]
	Package Length	59.5 cm [23.4 in]
	Package Width	88 mm [3.5 in]
	Shipping (Package) Weight	3.5 kg [7.6 lb]
<b>What's in the Box</b>	Included in Package	1 - StarView 8 Port KVM Switch
		1 - Mounting Brackets(16/8 port only)
		1 - PS/2 keyboard and mouse Y cable (16/8 port only)
		1 - EU Power Adapter
		1 - UK Power Adapter
		4 - foot pads
		1 - User Manual

Product appearance and specifications are subject to change without notice.