

## 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
	KVM Ports	8
	PC Interface	USB and PS/2
	PC Video Type	VGA
	Number of Monitors Supported	1
	Rack-Mountable	Yes
	Cables Included	No
	Daisy-Chain	Yes
<b>Performance</b>	On-Screen Display	Yes
	IP Control	No
	Hot-Key Selection	Yes
	Maximum Analog Resolutions	1920 x 1440 @60hz
	Maximum Number of Users	1 64
	Maximum Cascaded Computers	Push Button, Hotkeys, and OSD (On Screen Display)
	Port Selection Support	150000 hours
	MTBF	
<b>Software</b>	OS Compatibility	OS independent; No software or drivers required
<b>Power</b>	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	0.2 A
	Output Voltage	9V DC

Output Current	0.6 A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	5.4

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<b>Environmental</b>	Operating Temperature	5C to 40C (41F to 104F)
	Storage Temperature	-20C to 60C (-4F to 140F)

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<b>Physical Characteristics</b>	Color	Black
	Material	Steel
	Product Length	17.2 in [4.4 cm]
	Product Width	7.1 in [1.8 cm]
	Product Height	1.8 in [45 mm]
	Weight of Product	6.4 lb [2.9 kg]

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<b>Packaging Information</b>	Package Length	23.4 in [6.0 cm]
	Package Width	3.5 in [88 mm]
	Package Height	10.4 in [2.6 cm]
	Shipping (Package) Weight	7.6 lb [3.4 kg]

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<b>What's in the Box</b>	Included in Package	Mounting Brackets(16/8 port only)
	Included in Package	UK Power Adapter
	Included in Package	PS/2 keyboard and mouse Y cable (16/8 port only)
	Included in Package	StarView 8 Port KVM Switch
	Included in Package	User Manual
	Included in Package	EU Power Adapter
	Included in Package	foot pads

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

