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

Product ID: SV831DUSB

The SV831DUSB 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.

The SV831DUSB 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

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

• Great for PC test/burn-in computer control saving the desk space required for multiple monitors, keyboards and mice

• Perfect for manufacturing line computer control, simplifying access to multiple systems

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

Hardware

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
Performance		
	On-Screen Display	Yes
	DVI Support	No
	IP Control	No
	Hot-Key Selection	Yes
	Maximum Analog Resolutions	1920 x 1440 @60hz
	Maximum Number of Users	1
	Maximum Cascaded Computers	64
	Port Selection Support	Push Button and Hotkeys
	MTBF	150000 hours
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)
Physical Characteristics		
	Color	Black
	Material	Steel
	Product Length	17.2 in [43.8 cm]
	Product Width	7.1 in [18.0 cm]
	Product Height	1.8 in [4.5 cm]
	Weight of Product	6.4 lb [2.9 kg]
Packaging Information		
	Package Quantity	1
	Package Length	23.4 in [59.4 cm]
	Package Width	10.4 in [26.4 cm]
	Package Height	3.5 in [9.0 cm]
	Shipping (Package) Weight	7.3 lb [3.3 kg]
What's in the Box		
	Included in Package	1 - 8-port KVM switch
		2 - mounting brackets
		1 - PS/2 keyboard and mouse Y cable
		1 - universal power adapter (NA/EU/UK)
		4 - foot pads
		1 - instruction manual

Product appearance and specifications are subject to change without notice.