

## 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 guickly 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

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

IP Control No

Hot-Key Selection Yes

Maximum Analog Resolutions

1920 x 1440 @60hz

1

Maximum Number of



Users

Maximum Cascaded

Computers

64

Port Selection Support Push Button, Hotkeys, and OSD (On Screen Display)

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 0.2 A

Output Voltage 9V DC

Output Current 0.6 A

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 cm]

Product Height 1.8 in [45 mm]

Weight of Product 6.4 lb [2.9 kg]



# Packaging Information

Package Length 23.4 in [59.5 cm]

Package Width 3.5 in [88 mm]

Package Height 10.4 in [26.4 cm]

Shipping (Package)

Weight

7.6 lb [3.4 kg]

What's in the Box

Included in Package StarView 8 Port KVM Switch

Mounting Brackets(16/8 port only)

PS/2 keyboard and mouse Y cable (16/8 port only)

**UK Power Adapter** 

**EU Power Adapter** 

foot pads

User Manual

<sup>\*</sup>Product appearance and specifications are subject to change without notice.