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

StarTech 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 backed by a StarTech.com 3-year warranty and free lifetime technical support.

 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

Technical Specifications

Warranty	3 Years
Audio	No
Cables Included	No
Daisy-Chain	Yes
KVM Ports	8
Multi-Monitor	No
PC Interface	USB and PS/2
PC Video Type	VGA
Rack-Mountable	Yes
DVI Support	No
IP Control	No
Maximum Analog Resolutions	1920 x 1440 @60hz
Maximum Cascaded Computers	64
Maximum Number of Users	1
OS Compatibility	OS independent; No software or drivers required
Color	Black
Enclosure Type	Steel
Product Height	1.8 in [45 mm]
Product Length	17.2 in [438 mm]
Product Weight	102.4 oz [2900 g]
Product Width	7.1 in [180 mm]
Center Tip Polarity	Positive
Input Current	0.2A
Input Voltage	110 ~ 240 AC
Output Current	0.6A
Output Voltage	9 DC
Plug Type	M
Power Source	AC Adapter Included
Operating Temperature	5°C to 40°C (41°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Shipping (Package) Weight	7.6 lb [3.5 kg]
Included in Package	1 - StarView 8 Port KVM Switch
Included in Package	2 - Mounting Brackets

Included in Package   1 - PS/2 keyboard and mouse Y cable
Included in Package   1 - Power Adapter
Included in Package   1 - User Manual

Certifications, Reports and Compatibility

RoHS Compliant
Available