

8 Port 1U Black Rackmount PS/2 KVM Switch

StarTech ID: SV831



This 8 Port 1U Rack Mount PS/2 KVM Switch offers a dependable computer management tool that allows you to control up to 8 directly connected computers from one source, with support for display resolutions of up to 1920x1440 - a perfect solution for high-res applications.

Designed to work with Dell, Compaq, IBM and HP servers, all PC notebook computers, and Compaq Alpha systems, the 1U KVM Switch can be cascaded with other KVM switches to provide control of up to 64 computers from this single switch.

The KVM switch features a durable all-metal body and can be rackmounted into 1U of server/cabinet space - a suitable addition to corporate or industrial operating environments.

This high quality 1U KVM switch is backed by StarTech.com's 3-year limited warranty.

Applications

- Datacenter computer control
- Manufacturing computer control
- PC test/burn-in computer control
- Expandable design allows feature modules to be connected, adding new functions to the switch. ie. audio capabilities, dual monitor support, etc.

Features

- A dependable 3-year warranty provides peace of mind.
- Can function as a dual display 8 PC KVM with add-on module SV831MEDIA.
- Hot-pluggable to allow computers to be added or removed without worrying about having to reboot the other connected systems.
- Designed for guaranteed compatibility with Dell, Compaq, IBM and HP servers and systems.
- Compatible with all notebook computers.
- "Keep-alive" feature draws power from PC keyboard ports if power is lost. Switch will continue to operate during power outage even if it loses power, retaining mouse control.
- Rugged, all-metal 1U chassis for use in harsh environments and space-saving cabinets.
- Fast switch-buttons for each port provide quick access to any connected system.
- High 1920x1440 resolution capability supports the most demanding applications.
- A front panel pushbutton and status lights for each port make PC selection and switch status monitoring fast and easy
- Uses standard off-the-shelf cables or StarTech.com tangle-free KVM cables to connect PCs to the switch
- Can be cascaded to control up to 64 PCs
- Supports PCs requiring either PS/2 or serial mice (includes 4 serial adapters)
- Completely operating system independent. No software or drivers required

Technical Specifications

Warranty	3 Years
Audio	No
KVM Ports	8
PC Interface	PS/2
PC Video Type	VGA
Multi-Monitor	No
Rack-Mountable	Yes
Cables Included	No
U Height	1U
Daisy-Chain	Yes
Console Interface(s)	1 - VGA (15 pin; High Density D-Sub) Female
Console Interface(s)	2 - PS/2 (6 pin; Mini-DIN) Female
Host Connectors	16 - PS/2 (6 pin; Mini-DIN) Female
Host Connectors	8 - VGA (15 pin; High Density D-Sub) Male
Other Interface(s)	1 - Mini-DIN (8 pin) Female
DVI Support	No
IP Control	No
Maximum Analog Resolutions	1920 x 1440
Maximum Number of Users	1
Maximum Cascaded Computers	64
Color	Black
Enclosure Type	Steel
Product Length	16.9 in [430 mm]
Product Width	7 in [179 mm]
Product Height	1.7 in [44 mm]
Product Weight	84.2 oz [2385 g]
Power Adapter Included	Yes
Input Voltage	110 ~ 240 AC
Input Current	0.2A
Output Voltage	9 DC
Output Current	0.6A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption	0.6W

Shipping (Package) Weight	8.8 lb [4 kg]
Included in Package	1 - 8 Port 1U StarView KVM Switch
Included in Package	1 - Set of left and right rackmount brackets
Included in Package	4 - PS/2 to serial mouse adapters
Included in Package	4 - Sticky feet
Included in Package	1 - 9V Power Adapter Power Adapter
Included in Package	1 - Hot key reference
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

