

16 Port 1U Rackmount USB PS2 KVM Switch with OSD

Product ID: SV1631HD



This hybrid KVM switch lets you control 16 USB or PS/2 computers using only one PS/2 keyboard, mouse, and monitor.

A versatile KVM solution, the switch is compatible with PC, Mac and Sun Servers and Systems and offers hot-pluggable operation, allowing you to add or remove computers without having to shut down the KVM switch.

Providing scalable KVM control, the USB+PS/2 switch delivers control of up to 136 computers/servers by cascading 16 additional KVM switches. Plus, the switch can be rackmounted into 1U of cabinet space and features rear panel cable connections, eliminating mess and tangle while saving valuable workspace.

Designed to provide dependable control of connected computers and servers, the 16 port USB+PS/2 switch is backed by StarTech.com's 3-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Datacenter computer control
- Manufacturing line computer control
- PC test/burn-in computer control
- Co-location/ISP computer control
- Server farms

Features

- Supports PCs with USB or PS/2 keyboard and mouse connectors
- Universal KVM switch controls up to 16 computers directly and up to 136 computers by cascading 8 additional KVM switches
- Compact 1U rack height takes up very little cabinet or rack space
- Hot-pluggable feature allow computers to be added or removed without shutting down
- Works with PC, Mac and Sun Servers and Systems
- Auto Scan Mode lets you switch between computers for easy monitoring
- Supports IntelliMouse (Pro)
- Each computer name can be defined via the OSD menu
- Front panel buttons and port status lights allow for easy selection and status monitoring
- Uses StarTech.com tangle-free KVM cables
- Operating system independent
- No software or drivers required
- Login authentication restricts access to authorized users
- DDC2B compatible
- Plug and Play compliant

Hardware

Warranty	3 Years
Audio	No
KVM Ports	16
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

IP Control No

Hot-Key Selection Yes

Maximum Analog Resolutions 1920 x 1440 @60Hz

Maximum Number of Users 1 Local

Maximum Cascaded Computers 136

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

Connector(s)

Console Interface(s) Mini-DIN (8 pin)
PS/2 (6 pin, Mini-DIN)
VGA (15 pin, High Density D-Sub)

Host Connectors VGA (15 pin, High Density D-Sub)

Software

OS Compatibility OS independent; No software or drivers required

Indicators

LED Indicators Green - Active Port Indicator
Red - Port Selection Indicator

Power

Power Source AC Adapter Included

Input Voltage 110V-240V AC

Input Current 0.2A

Output Voltage 9V DC

Output Current 0.6A

Center Tip Polarity Positive



Plug Type	M
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Physical Characteristics

Color	Black
Material	Steel
Product Width	17.2 in [43.6 cm]
Product Height	1.7 in [43.2 mm]
Product Depth	7.1 in [18 cm]
Weight of Product	9.2 lb [4.2 kg]

Packaging Information

Package Length	23.4 in [59.4 cm]
Package Width	3.5 in [90 mm]
Package Height	10.5 in [26.6 cm]
Shipping (Package) Weight	8.6 lb [3.9 kg]

What's in the Box

Included in Package	16 Port USB/PS2 KVM Switch
	Mounting Brackets
	Bag of Screws
	Pack, Rubber Feet
	Power Adapter
	User Manual

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

