

#### 16 Port 1U Rackmount USB PS2 KVM Switch with OSD

Product ID: SV1631HDGB



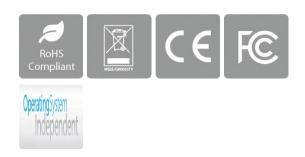
This hybrid KVM switch lets you control 16 USB or PS/2 computers using only one PS/2 keyboard, mouse, and monitor.

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**

• Co-location/ISP computer control



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

#### **Features**

- Auto Scan Mode lets you switch between computers for easy monitoring
- Compact 1U rack height takes up very little cabinet or rack space
- DDC2B compatible
- Each computer name can be defined via the OSD menu (14 characters)
- Front panel buttons and port status lights allow for easy selection and status monitoring
- Hot-pluggable feature allow computers to be added or removed without shutting down
- Login authentication restricts access to authorized users
- No software or drivers required
- Operating system independent
- Plug and Play compliant
- Supports IntelliMouse (Pro)
- 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
- Uses StarTech.com tangle-fee KVM cables
- Works with PC, Mac and Sun Servers and Systems

Hardware		anty 3 Years				
	Warranty	3 Years				
	U Height	1U				
	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** 

DVI Support No

IP Control No

Hot-Key Selection Yes

Maximum Cable Length 100.0 ft [30.5 m]

Maximum Analog

Resolutions

1920 x 1440

Auto Scan 3, 8, 15 & 30 seconds

Maximum Number of

Users

'

Maximum Cascaded

Computers

136

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

Connector(s)

Console Interface(s) 2 - PS/2 (6 pin, Mini-DIN)

1 - VGA (15 pin, High Density D-Sub)

Host Connectors 16 - VGA (15 pin, High Density D-Sub)

**Software** 

OS Compatibility OS independent; No software or drivers required

**Indicators** 

LED Indicators 16 - Active PC indicator (Green)

16 - Selected PC indicator (Red)



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)

# Physical Characteristics

Color Black

Material Steel

Product Length 17.2 in [43.6 cm]

0.6W

Product Width 17.2 in [43.6 cm]

Product Height 1.7 in [4.4 cm]

Product Depth 7.1 in [180 mm]

Weight of Product 9.2 lb [4.2 kg]

## Packaging Information

Package Length 14.1 in [35.9 cm]

Package Width 19.8 in [50.3 cm]

Package Height 4.6 in [11.7 cm]

Shipping (Package)

Weight

11.4 lb [5.2 kg]

#### What's in the Box

Included in Package 1 - 16 Port USB/PS2 KVM Switch



		2 - Mounting Brackets
		1 - Bag of Screws
		1 - Pack, Rubber Feet
		1 - Power Adapter
		1 - Instruction Manual
Warranty Information		
	Warranty	3 Years

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