

## 16 Port 1U Rackmount USB KVM Switch Kit with OSD and Cables

**Product ID:** SV1631DUSBK



The SV1631DUSBK 16 Port 1U Rack Mount USB KVM Switch Kit with OSD and Cables offers a well-appointed KVM switch that includes all of the cables and accessories required to connect to 16 servers or PCs right out of the box, making setup convenient and simple.

The USB KVM delivers a dependable computer management tool that allows you to control up to 16 USB-connected computers from a single keyboard, mouse and display, providing maximum control through hotkey command-based switching or front panel push-buttons, with the added configurability and convenience of an On-Screen Display.

A suitable addition to server room operations, the 16-port switch can be rackmounted into 1U of cabinet space and can be cascaded with multiple KVM switches to enable control of up to 136 computers from this single switch.

This product is TAA compliant and backed by a Startech.com 3-year warranty with free lifetime technical support.

## Certifications, Reports and Compatibility

### Applications

- Effectively manage your server farms from a single console
- Useful in Software QA labs where testing is being done across multiple platforms
- Great for PC test/burn-in computer control, avoiding the cost of buying additional peripherals
- Central control for multiple systems in a Datacenter
- Systems management in Co-location/ISP facilities
- Manufacturing line computer control and management

## Features

- Package includes 16x 6ft USB KVM cables
- USB Keyboard and Mouse combo supported on 1 USB connection
- OSD security option allows selected KVM ports to be password-protected from unauthorized use
- Auto-scan function automatically switches between connected PCs sequentially
- Cascade configuration expands system capability
- Hotkey functions allow easy computer access
- Identifies and selects computers by the names assigned
- Plug-and-play system configuration

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### Hardware

Warranty	3 Years
Audio	No
KVM Ports	16
PC Interface	USB
PC Video Type	VGA
Number of Monitors Supported	1
Rack-Mountable	Yes
Cables Included	Yes
Daisy-Chain	Yes

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### Performance

On-Screen Display	Yes
IP Control	No
Hot-Key Selection	Yes
Maximum Analog Resolutions	1920 x 1440@60Hz (1920 x 1200@60Hz - Wide Screen)



Wide Screen Supported	Yes
Maximum Number of Users	1
Maximum Cascaded Computers	136
Port Selection Support	Push Button, Hotkeys, and OSD (On Screen Display)
MTBF	158000 hours

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**Connector(s)**

Console Interface(s)	USB Type-A (4 pin) USB 2.0
	VGA (15 pin, High Density D-Sub)
Host Connectors	VGA (15 pin, High Density D-Sub)

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**Software**

OS Compatibility	OS independent; No software or drivers required
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**Indicators**

LED Indicators	Green - PC Online
	Green - Power
	Red - PC Selected

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**Power**

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Output Voltage	9V DC
Output Current	1A
Center Tip Polarity	Positive
Power Consumption (In Watts)	9

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**Environmental**

Operating Temperature	5&degC to 40C (41F to 104F)
Storage Temperature	-20&degC to 60C (-4F to 140F)



Humidity 0~80% RH

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**Physical Characteristics**

Color	Black
Material	Steel
Product Width	17.3 in [44 cm]
Product Height	1.8 in [45 mm]
Product Depth	7.5 in [19 cm]
Weight of Product	5.3 lb [2.4 kg]

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**Packaging Information**

Package Length	23.3 in [59.3 cm]
Package Width	10.4 in [26.3 cm]
Package Height	4.7 in [12 cm]
Shipping (Package) Weight	13.4 lb [6.1 kg]

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**What's in the Box**

Included in Package	16-port USB KVM switch
	mounting brackets
	6ft 2-in-1 USB VGA KVM cables
	screw kit
	foot pads
	universal power adapter (NA/EU/UK/AU)
	instruction manual

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

