

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

StarTech 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.

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

### 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
- Rugged, all metal 1U chassis for use in harsh environments and server cabinets
- 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

Technical Specifications

Warranty	3 Years
Audio	No
Cables Included	Yes
Daisy-Chain	Yes
KVM Ports	16
Multi-Monitor	No
PC Interface	USB
PC Video Type	VGA
Rack-Mountable	Yes
Hot-Key Selection	Yes
IP Control	No
Maximum Analog Resolutions	1920 x 1440@60Hz (1920 x 1200@60Hz - Wide Screen)
Maximum Cascaded Computers	136
Maximum Number of Users	1
Port Selection Support	Push Button, Hotkeys, and OSD (On Screen Display)
Wide Screen Supported	Yes
Console Interface(s)	1 - VGA (15 pin; High Density D-Sub) Female
Console Interface(s)	2 - USB A (4 pin) Female
Host Connectors	16 - VGA (15 pin; High Density D-Sub) Female
OS Compatibility	OS independent; No software or drivers required
LED Indicators	1 - Green - Power
LED Indicators	16 - Green - PC Online
LED Indicators	16 - Red - PC Selected
Center Tip Polarity	Positive
Input Voltage	110 ~ 240 AC
Output Current	1A
Output Voltage	9 DC
Power Source	AC Adapter Included
Humidity	0~80% RH
Operating Temperature	5°C to 40°C (41°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Color	Black
Enclosure Type	Steel

Product Depth	7.5 in [190 mm]
Product Height	1.8 in [45 mm]
Product Weight	84.4 oz [2390 g]
Product Width	17.3 in [440 mm]
Shipping (Package) Weight	14.9 lb [6.7 kg]
Included in Package	1 - 16-port USB KVM switch
Included in Package	2 - mounting brackets
Included in Package	16 - 6ft 2-in-1 USB VGA KVM cables
Included in Package	1 - screw kit
Included in Package	4 - foot pads
Included in Package	1 - universal power adapter (NA/EU/UK/AU)
Included in Package	1 - instruction manual

## Certifications, Reports and Compatibility

