

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

StarTech ID: SV1631DUSBU



The SV1631DUSBU 16 Port 1U Rack Mountable USB KVM Switch with OSD lets you control 16 USB computers from a single console (USB keyboard, USB mouse, VGA monitor).

Convenient push-button and hot-key controls provide quick, reliable switching between connected computers while manual and auto-scan switching modes and an On Screen Display (OSD) offer additional control options.

Designed to ensure maximum space efficiency, the USB KVM switch features a slim 1U design that fits neatly into a server equipment rack/cabinet with the included brackets, and can be cascaded with multiple KVM switches to deliver control of up to 136 computers from this single switch. Rear cable connections help to eliminate cable tangles and minimize workspace disruption.

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

### Applications

- Add single console administration to your Co-location/ISP facility saving you time and money
- Create a scalable, streamlined access solution in your Datacenter or Server Farm
- Perfect for manufacturing line computer control, simplifying access to multiple systems
- Great for PC test/burn-in computer control saving the desk space required for multiple monitors, keyboards and mice
- Ideal for control of multiple PCs in a QA testing environment

## Features

- OS Independent – No drivers or software required
- Auto-scan function automatically selects computer sequentially
- Cascade configuration expands system capability
- Front panel push-button and Hotkey switching allow easy computer access
- Identifies and selects computers by the names assigned using the OSD
- USB console connections
- OSD security allows each PC to be password protected
- Plug-and-play system configuration
- Rugged, all-metal 1U chassis for use in harsh environments and space-saving cabinets
- Supported Wide Screen Resolutions: 1920x1200, 1920x1080, 1680x1050, 1400x1050, 1440x900, 1360x768
- Supported 4 : 3 Resolutions: 1920x1440, 1600x1200, 1280x1024, 1024x768
- USB Keyboard and Mouse combo supported on one USB connection

## Technical Specifications

Warranty	3 Years
Audio	No
KVM Ports	16
PC Interface	USB
PC Video Type	VGA
Multi-Monitor	No
Rack-Mountable	Yes
Cables Included	No
Daisy-Chain	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
IP Control	No
Maximum Analog Resolutions	1920x1440 @60Hz (1920x1200 @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)
Color	Black
Enclosure Type	Steel
Product Width	21.3 in [540 mm]
Product Height	1.8 in [45 mm]
Product Depth	7.1 in [180 mm]
Product Weight	109.4 oz [3100 g]
LED Indicators	1 - Green - Power
LED Indicators	16 - Green - PC Online
LED Indicators	16 - Red - PC Selected
Power Adapter Included	Yes
Input Voltage	110 ~ 240 AC
Input Current	0.8A
Output Voltage	12 DC
Output Current	1.5A
Center Tip Polarity	Positive
Plug Type	M

Operating Temperature	55/12/2012egC to 405/12/2012eg;C (415/12/2012eg;F to 1045/12/2012eg;F)
Storage Temperature	-205/12/2012egC to 605/12/2012eg;C (-45/12/2012eg;F to 1405/12/2012eg;F)
Humidity	80% RH
Shipping (Package) Weight	7.8 lb [3.5 kg]
Included in Package	1 - 16 Port USB KVM Switch
Included in Package	2 - Mounting Brackets
Included in Package	1 - Bag of Screws
Included in Package	1 - Pack Rubber Feet
Included in Package	1 - Power Adapter
Included in Package	1 - User Manual

**Certifications, Reports and Compatibility**

