8 Port 1U Rackmount USB KVM Switch Kit with OSD and Cables - TAA

Product ID: SV831DUSBUK

The SV831DUSBUK 8-Port Rack Mount USB KVM Switch Kit offers a well-appointed KVM switch that includes all of the cables and accessories required to connect to 8 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 8 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 8-port switch can be rackmounted into 1U of cabinet space and can be cascaded with multiple KVM switches to enable control of up to 64 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

• 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

• Effectively manage your server farm from a single console with cascaded units

• Manufacturing line computer control and management

Features

• Package includes 8x 6ft USB VGA KVM cables

• USB Keyboard and Mouse combo/wireless setups 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

Hardware

Warranty	3 Years
U Height	1U
Audio	No
KVM Ports	8
PC Interface	USB
PC Video Type	VGA
Number of Monitors Supported	1
Rack-Mountable	Yes
Cables Included	Yes
Daisy-Chain	Yes

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	64
Port Selection Support	Push Button, Hotkeys, and OSD (On Screen Display)
MTBF	150000 hours

Connector(s)

Console Interface(s)	2 - USB 2.0 Type-A (4 pin, 480Mbps)
	1 - VGA (15 pin, High Density D-Sub)
Host Connectors	8 - VGA (15 pin, High Density D-Sub)

Software

OS Compatibility	OS independent; No software or drivers required

Indicators

LED Indicators	1 - Green - Power
	8 - Green - PC Online
	8 - Red - PC Selected

Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.6A
Output Voltage	12V DC
Output Current	1.5A

Center Tip Polarity	Positive	
Plug Type	M	
Power Consumption (In Watts)	18	

Environmental

Operating Temperature	5&degC to 40C (41F to 104F)
Storage Temperature	-20&degC to 60C (-4F to 140F)
Humidity	0~80% RH

Physical Characteristics

Color	Black
Material	Steel
Product Length	17.2 in [43.8 cm]
Product Width	7.1 in [18.0 cm]
Product Height	1.8 in [4.5 cm]
Weight of Product	4.9 lb [2.2 kg]

Packaging Information

Package Quantity	1
Package Length	10.4 in [26.5 cm]
Package Width	23.4 in [59.4 cm]
Package Height	4.9 in [12.4 cm]
Shipping (Package) Weight	10.0 lb [4.5 kg]

What's in the Box

Included in Package	1 - 8 Port USB KVM Switch
	2 - Mounting Brackets
	8 - 6ft 2-in-1 USB VGA KVM cables
	1 - Universal Power Adapter (NA/EU/UK/AU)

Product appearance and specifications are subject to change without notice.