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

StarTech 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.

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

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
- Rugged, all metal 1U rackmount 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
KVM Ports	8
PC Interface	USB
PC Video Type	VGA
Multi-Monitor	No
Rack-Mountable	Yes
Cables Included	Yes
U Height	1U
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	8 - VGA (15 pin; High Density D-Sub) Female
IP Control	No
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)
Color	Black
Enclosure Type	Steel
Product Width	17.1 in [435 mm]
Product Height	1.8 in [45 mm]
Product Depth	7.1 in [180 mm]
Product Weight	77 oz [2180 g]
LED Indicators	1 - Green - Power
LED Indicators	8 - Green - PC Online
LED Indicators	8 - Red - PC Selected
Power Adapter Included	Yes
Input Voltage	110 ~ 240 AC
Output Voltage	12 DC
Output Current	1A
Center Tip Polarity	Positive
Operating Temperature	52/2/2013egC to 40°C (41°F to 104°F)

Storage Temperature	-202/2/2013egC to 60°C (-4°F to 140°F)
Humidity	0~80% RH
Shipping (Package) Weight	11 lb [5 kg]
Included in Package	1 - 8 Port USB KVM Switch
Included in Package	2 - Mounting Brackets
Included in Package	8 - 6ft 2-in-1 USB VGA KVM cables
Included in Package	1 - Power Adapter
Included in Package	1 - User Manual

Certifications, Reports and Compatibility

CE

FC

RoHS Compliant
Available