Data Sheet

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

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

RoHS Compliant Available

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

	Warranty	3 Years
Hardware	Audio	No
	Cables Included	Yes
	Daisy-Chain	Yes
	KVM Ports	8
	Number of Monitors Supported	1
	PC Interface	USB
	PC Video Type	VGA
	Rack-Mountable	Yes
	U Height	1U
Performance	Hot-Key Selection	Yes
	IP Control	No
	Maximum Analog Resolutions	1920 x 1440@60Hz (1920 x 1200@60Hz - Wide Screen)
	Maximum Cascaded Computers	64
	Maximum Number of Users	1
	MTBF	150000 hours
	On-Screen Display	Yes
	Port Selection Support	Push Button, Hotkeys, and OSD (On Screen Display)
	Wide Screen Supported	Yes
Connector(s)	Console Interface(s)	1 - VGA (15 pin, High Density D-Sub) Female
		2 - USB Type-A (4 pin) USB 2.0 Female
	Host Connectors	8 - VGA (15 pin, High Density D-Sub) Female
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	Center Tip Polarity	Positive
	Input Voltage	110V-240V AC
	Output Current	1A
	Output Voltage	12 DC
	Power Consumption (In Watts)	12
	Power Source	AC Adapter Included

Environmental	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)
Physical Characteristics	Color	Black
	Enclosure Type	Steel
	Product Depth	7.1 in [180 mm]
	Product Height	1.8 in [45 mm]
	Product Weight	4.9 lb [2.2 kg]
	Product Width	17.1 in [435 mm]
Packaging Information	Shipping (Package) Weight	10.3 lb [4.7 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)
		1 - User Manual

Product appearance and specifications are subject to change without notice.