8 Port Rackmount USB VGA KVM Switch w/ Audio (Audio Cables Included)

Product ID: SV831DUSBAU

The SV831DUSBAU 8 Port Rack Mount USB VGA KVM Switch (with Audio Cables Included) allows you to control up to 8 USB computers using a single keyboard, mouse and monitor, and features Audio and Microphone ports to switch between audio signals as well as PC ports.

Based on a 1U rack mountable slim form factor design, this 8 Port USB KVM uses rear cable connections to maximize space efficiency. Multiple KVM units can also be connected (cascaded) together for control of up to 64 computers, ensuring a scalable KVM solution that can be expanded as necessary.

To ensure seamless operation, the switch features automatic and manual scan modes, supports both hot-key and front panel push-button switching, and features a convenient OSD (on-screen display) for added configuration options.

This product is TAA compliant and backed by a Startech.com 3-year warranty with free lifetime technical support.

The SV831DUSBAU only works with specific 2-in-1 VGA and USB cables (sold separately), a list of StarTech.com approved cables are below:

6 ft Ultra Thin USB VGA 2-in-1 KVM Cable

6 ft Ultra Thin USB VGA 2-in-1 KVM Cable

10 ft Ultra Thin USB VGA 2-in-1 KVM Cable

15 ft Ultra Thin USB VGA 2-in-1 KVM Cable

Certifications, Reports and Compatibility

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

• Access multiple Security and DVR control systems from one place

• Monitor multiple systems simultaneously in Software QA labs

Features

• Supports Hotkey and front panel push-button switching

• Identify and select computers by names assigned via the OSD menu

• OSD security allows each PC to be password protected

• Supported Wide Screen Resolutions: 1920x1200, 1920x1080, 1680x1050, 1400x1050, 1440x900, 1360x768

• Supported 4:3 Resolutions: 1920x1440, 1600x1200, 1280x1024, 1024x768

• Auto-scan function automatically selects computer sequentially

• Cascade configuration expands system capability

• USB console interface

• Plug-and-play system configuration

• USB Keyboard and Mouse combo supported on one USB connection

Hardware

Warranty	3 Years	
U Height	1U	
Audio	Yes	
KVM Ports	8	
PC Interface	USB	
PC Video Type	VGA	
Number of Monitors	1	

	Supported	
	Rack-Mountable	Yes
	Cables Included	No
	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)	3.5 mm Mini-Jack (3 Position)
		USB Type-A (4 pin) USB 2.0
		VGA (15 pin, High Density D-Sub)
	Host Connectors	3.5 mm Mini-Jack (3 Position)
		VGA (15 pin, High Density D-Sub)
Software		
	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements		
	Note	Package includes eight 6ft. green audio cables and eight 6ft. red microphone cables. Other lengths and options are available on the accessories page.

Indicators

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

Power

	Power Consumption (In Watts)	48

Environmental

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

Physical Characteristics

	Color	Black
	Material	Steel
	Product Width	21.3 in [54 cm]
	Product Height	1.8 in [45 mm]
	Product Depth	7.1 in [18 cm]
	Weight of Product	5.7 lb [2.6 kg]

Packaging Information

	Package Length	23.3 in [59.1 cm]
	Package Width	4.8 in [12.3 cm]
	Package Height	10.4 in [26.4 cm]
	Shipping (Package) Weight	10.3 lb [4.7 kg]

What's in the Box

	Included in Package	KVM Switch
		Mounting Brackets

6ft. Green Audio Cables and Red Microphone Cables (16 in Total)

Foot Pad

6 ft. Power Cords (NA, EU, UK)

User Manual

Product appearance and specifications are subject to change without notice.