

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
	Audio	Yes
	Cables Included	No
	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)
Connector(s)	Console Interface(s)	1 - VGA (15 pin, High Density D-Sub) Female 2 - 3.5 mm Mini-Jack (3 Position) Female 2 - USB Type-A (4 pin) USB 2.0 Female
	Host Connectors	16 - 3.5 mm Mini-Jack (3 Position) Female 8 - VGA (15 pin, High Density D-Sub) Female
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	1 - Green - Power
		8 - Green - Online PC
		8 - Red - Selected PC
Power	Power Consumption (In Watts)	48

Environmental	Humidity	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
	Material	Steel
	Product Depth	7.1 in [180 mm]
	Product Height	1.8 in [4.5 cm]
	Product Width	21.3 in [54 cm]
	Weight of Product	5.7 lb [2.6 kg]
Packaging Information	Package Height	10.4 in [26.4 cm]
	Package Length	23.3 in [59.1 cm]
	Package Width	4.8 in [12.3 cm]
	Shipping (Package) Weight	10.3 lb [4.7 kg]
What's in the Box	Included in Package	<ul style="list-style-type: none"> 1 - KVM Switch 2 - Mounting Brackets 8 - 6ft. Green Audio Cables and Red Microphone Cables (16 in Total) 4 - Foot Pad 3 - 6 ft. Power Cords (NA, EU, UK) 1 - User Manual

Product appearance and specifications are subject to change without notice.