

## 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

- Rugged, rack mountable, all-metal 1U chassis for use in harsh environments and space-saving cabinets
- 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

<b>Hardware</b>	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
<b>Performance</b>	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
	On-Screen Display	Yes
	Port Selection Support	Push Button, Hotkeys, and OSD (On Screen Display)
	Wide Screen Supported	Yes
<b>Connector(s)</b>	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
<b>Software</b>	OS Compatibility	OS independent; No software or drivers required
<b>Special Notes / Requirements</b>	<b>Note</b>	Package includes eight 6ft. green audio cables and eight 6ft. red microphone cables. Other lengths and options are available on the accessories page.
<b>Indicators</b>	LED Indicators	1 - Green - Power
		8 - Green - Online PC
		8 - Red - Selected PC
<b>Power</b>	Center Tip Polarity	Positive
	Input Current	1.8A

	Input Voltage	110V-240V AC
	Output Current	4A
	Output Voltage	12 DC
	Plug Type	M
	Power Consumption (In Watts)	48
	Power Source	AC Adapter Included
<b>Environmental</b>	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)
<b>Physical Characteristics</b>	Color	Black
	Enclosure Type	Steel
	Product Depth	7.1 in [180 mm]
	Product Height	1.8 in [45 mm]
	Product Weight	91.8 oz [2600 g]
	Product Width	21.3 in [540 mm]
<b>Packaging Information</b>	Shipping (Package) Weight	10.3 lb [4.7 kg]
<b>What's in the Box</b>	Included in Package	1 - StarView 8 Port USB KVM Switch
		2 - Mounting Brackets
		8 - 6ft. Green Audio Cables and Red Microphone Cables (16 in Total)
		4 - Foot Pad
		1 - Power Cord
		1 - User Manual

Product appearance and specifications are subject to change without notice.