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

StarTech 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.

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

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

Technical Specifications

Warranty	3 Years
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]
Audio	Yes
Cables Included	No
Daisy-Chain	Yes
KVM Ports	8
Multi-Monitor	No
PC Interface	USB
PC Video Type	VGA
Rack-Mountable	Yes
U Height	1U
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
Port Selection Support	Push Button, Hotkeys, and OSD (On Screen Display)
Wide Screen Supported	Yes
Console Interface(s)	1 - VGA (15 pin; High Density D-Sub) Female
Console Interface(s)	2 - 3.5 mm Mini-Jack (3 Position) Female
Console Interface(s)	2 - USB A (4 pin) Female
Host Connectors	16 - 3.5 mm Mini-Jack (3 Position) Female

Host Connectors	8 - VGA (15 pin; High Density D-Sub) Female
OS Compatibility	OS independent; No software or drivers required
Note	Package includes eight 6ft. green audio cables and eight 6ft. red microphone cables. Other lengths and options are available on the accessories page.
LED Indicators	1 - Green - Power
LED Indicators	8 - Green - Online PC
LED Indicators	8 - Red - Selected PC
Center Tip Polarity	Positive
Input Current	1.8A
Input Voltage	110 ~ 240 AC
Output Current	4A
Output Voltage	12 DC
Plug Type	M
Power Source	AC Adapter Included
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)
Shipping (Package) Weight	10.3 lb [4.7 kg]
Included in Package	1 - StarView 8 Port USB KVM Switch
Included in Package	2 - Mounting Brackets
Included in Package	8 - 6ft. Green Audio Cables and Red Microphone Cables (16 in Total)
Included in Package	4 - Foot Pad
Included in Package	1 - Power Cord
Included in Package	1 - User Manual

Certifications, Reports and Compatibility