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
Audio	Yes
KVM Ports	8
PC Interface	USB
PC Video Type	VGA
Multi-Monitor	No
Rack-Mountable	Yes
Cables Included	No
U Height	1U
Daisy-Chain	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
IP Control	No
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)
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.
Color	Black
Enclosure Type	Steel
Product Width	21.3 in [540 mm]

LED Indicators	1 - Green - Power
LED Indicators	8 - Green - Online PC
LED Indicators	8 - Red - Selected PC
Power Source	AC Adapter Included
Input Voltage	110 ~ 240 AC
Input Current	1.8A
Output Voltage	12 DC
Output Current	4A
Center Tip Polarity	Positive
Plug Type	M
Operating Temperature	5&degC to 40°C (41°F to 104°F)
Storage Temperature	-20&degC to 60°C (-4°F to 140°F)
Humidity	80% RH
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

$\mathsf{C} \mathsf{E}$

FC

OperatingSystem
Independent