

4 Port Dual DVI USB KVM Switch with Audio

Product ID: SV431DVIDDU



The SV431DVIDDU 4 Port Dual DVI USB KVM Switch with Audio allows four PCs, each with dual DVI outputs, to share two monitors, a microphone and set of speakers, a keyboard and mouse as well as two other USB peripherals.

An ideal solution for graphic and CAD/CAM designers, education and financial institutions, the Dual DVI KVM Switch allows you to instantly switch back and forth between PCs at the touch of a button while maintaining professional level video quality on both DVI monitors. An integrated USB hub allows USB 2.0 peripherals (external hard drives, web cams, etc.) to be shared - eliminating duplicate peripheral costs, and the hassle of connecting and disconnecting devices to multiple machines.

Please Note: While both DVI-I (analog mode) and DVI-D (digital only) are supported by the KVM, all source PCs should output the same signal type for proper switching. It is recommended wherever possible to use DVI-D cables across all PC to KVM and KVM to Console connections. Please contact technical support if you require assistance identifying your source.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Control up to four dual display multimedia computers with a single set of console peripherals (Keyboard, Mouse, and two Monitors)
- Ideal for financial/banking industries, graphic designers, multi-media applications and industries using CAD/CAM applications
- Four system control for single user workstations with dual head video cards, increasing user productivity in the office

Features

- High Resolution support, up to 2048 x 1536 (analog) / 1920 x 1200 (digital)
- OS Independent – No software/drivers required
- USB 2.0 hub for peripheral sharing
- Supports VESA DDC2B emulation and TMDS signal pass-through
- Solid metal casing for maximum durability
- Status LED display for easy port status monitoring
- Front-panel push button and keyboard hotkeys for easy switching
- USB style keyboard and mouse control, plus two other USB peripherals
- HDCP compliant

Hardware

Warranty	2 Years
Audio	Yes
KVM Ports	4
PC Interface	USB
PC Video Type	DVI
Number of Monitors Supported	Yes
Rack-Mountable	No
Cables Included	No
Daisy-Chain	No

Performance

On-Screen Display	No
DVI Support	Yes - Single Link
IP Control	No
Hot-Key Selection	Yes



Maximum Analog Resolutions	2048x1536 @85Hz
Maximum Digital Resolutions	1920x1200 @60Hz
Maximum Number of Users	1
Port Selection Support	Push Button and Hotkeys

Connector(s)

Console Interface(s)	3.5 mm Mini-Jack (3 Position) DVI-I (29 pin) USB Type-A (4 pin) USB 2.0
Host Connectors	3.5 mm Mini-Jack (3 Position) DVI-I (29 pin) USB B (4 pin)

Software

OS Compatibility	OS independent; No software or drivers required
------------------	---

Indicators

LED Indicators	Green - Selected PC Red - HUB link
----------------	---------------------------------------

Power

Power Source	AC Adapter Included
Input Voltage	115V AC
Output Voltage	9V DC
Output Current	1A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	9

Environmental



Operating Temperature	0~40C
Storage Temperature	-20~60C
Humidity	0~90% RH

Physical Characteristics

Color	Black
Material	Steel
Product Length	0.0 in [0.0 mm]
Product Width	10.0 in [25.3 cm]
Product Height	2.6 in [66.0 mm]
Product Depth	3.9 in [100 mm]
Weight of Product	2.5 lb [1.2 kg]

Packaging Information

Package Length	10.6 in [26.8 cm]
Package Width	6.4 in [16.2 cm]
Package Height	7.6 in [19.4 cm]
Shipping (Package) Weight	3.8 lb [1.7 kg]

What's in the Box

Included in Package	4 port Dual DVI KVM Switch
	Power Adapter
	Instruction Manual

****Product appearance and specifications are subject to change without notice.***

