

2 Port DVI USB KVM Switch with Audio and USB 2.0 Hub

StarTech ID: SV231UADVI



The SV231UADVI 2-Port DVI+USB KVM switch (with Audio and USB 2.0 Hub) allows you to control 2 USB-enabled computers with DVI interfaces, using only one USB keyboard, mouse, monitor and set of speakers.

A cost-effective solution, the DVI USB KVM switch features an integrated 2-port USB 2.0 hub that lets you share high speed USB devices, eliminating the cost of duplicate peripheral purchases.

The DVI KVM switch supports audio/microphone switching functions allowing you to select computers and audio/mic channels either simultaneously or independently, using either the front-panel push-buttons or keyboard hotkeys.

Ensuring high quality video, the DVI USB KVM supports resolutions up to 1920x1200, and offers genuine digital signal transmission, reducing the distortion that's common from conventional analog/digital conversion.

Please Note: While both DVI-I (analog mode) and DVI-D (digital only) are supported by the KVM, both 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.

Applications

- Control up to two DVI and USB-enabled computers using a single keyboard, mouse, monitor, and set of speakers

Features

- Native DVI and USB support
- Supports HD resolutions up to 1920x1200
- Integrated USB hub
- Compact, small form factor design
- Includes audio switching and hotkey support
- HDCP Compliant

Technical Specifications

Warranty	2 Years
Audio	Yes
Cables Included	No
Daisy-Chain	No
KVM Ports	2
Multi-Monitor	No
PC Interface	USB
PC Video Type	DVI
Rack-Mountable	No
U Height	1U
DVI Support	Yes
IP Control	No
Maximum Digital Resolutions	1920 x 1200 @ 60Hz
Maximum Number of Users	1
MTBF	187,100 Hours
Console Interface(s)	1 - DVI-I (29 pin) Female
Console Interface(s)	2 - 3.5 mm Mini-Jack (3 Position) Female
Console Interface(s)	2 - USB A (4 pin) Female
Host Connectors	2 - DVI-I (29 pin) Female
Host Connectors	2 - USB B (4 pin) Female
Host Connectors	4 - 3.5 mm Mini-Jack (3 Position) Female
Other Interface(s)	2 - USB A (4 pin) Female
OS Compatibility	OS independent; No software or drivers required
Color	Black
Enclosure Type	Steel and Plastic
Product Height	1.8 in [45 mm]
Product Length	6.5 in [165 mm]
Product Weight	5.6 oz [160 g]
Product Width	4.1 in [103.5 mm]
Center Tip Polarity	Positive
Output Current	1A
Output Voltage	9 DC
Power Source	AC Adapter Included

Shipping (Package) Weight	3.1 lb [1.4 kg]
Included in Package	1 - 2 Port DVI KVM Switch
Included in Package	1 - Power Adapter
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

