

### 2 Port Triple Monitor DVI USB KVM Switch with Audio & USB 2.0 Hub

### Product ID: SV231TDVIUA



The SV231TDVIUA 2-Port Triple Monitor DVI USB KVM Switch allows 2 PCs (each with 3 DVI video outputs) to share monitors, 1 microphone and set of speakers, 1 keyboard and 1 mouse, as well as an additional USB 2.0 peripheral such as an external hard drive, thumb drive, printer, or webcam.

The Triple DVI KVM switch enables you to switch back and forth between 2 multi DVI PCs at the touch of a button, while maintaining professional-level video quality on all monitors at resolutions up to 1920x1200. The triple monitor DVI switch also features an integrated USB hub port which allows USB 2.0 peripherals to be shared between attached systems, eliminating duplicate peripheral costs and offering the convenience of sharing stored data between PCs.

The SV231TDVIUA 2-Port Triple Head DVI KVM Switch is TAA compliant and backed by a StarTech.com 3-year warranty with free lifetime technical support.

PLEASE NOTE: While the DVI connector on this KVM is DVI-I, the KVM only supports single-link DVI-D (digital only) video sources. It is recommended wherever possible to use DVI-D cables across all PC to KVM and KVM to console connections.

# **Certifications, Reports and Compatibility**

# **Applications**

- Switch three displays, mouse, keyboard, speakers, microphone, and one USB peripheral between two PCs
- Graphic design and Multimedia production applications
- Great for CAD/CAM operators using multiple monitor systems
- Financial/banking and Trading work stations, with multiple monitors



• High resolution medical imaging with multiple displays

## Features

- Switch 3 monitors and peripherals between 2 PCs
- Supports high definition DVI resolutions on 3 monitors each up to 1920x1200
- Switch Audio devices independently
- Supports front panel push button and hot-key functions for computer selection
- OS independent; No software or drivers required
- All metal chassis for long-term durability
- Hub port supports High speed USB 2.0 devices
- HDCP compliant

#### Hardware

Warranty	3 Years
Audio	Yes
KVM Ports	2
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
IP Control	No
Hot-Key Selection	Yes



	Maximum Digital Resolutions	1920x1200	
	Wide Screen Supported	Yes	
	Auto Scan	3, 8, 15 & 30 seconds	
	Maximum Number of Users	1	
	Port Selection Support	Push Button and Hotkeys	
	MTBF	62,000 hours	
Connector(s)	Console Interface(s)	DVI-I (29 pin)	
		USB Type-A (4 pin) USB 2.0	
		3.5 mm Mini-Jack (3 Position)	
	Host Connectors	DVI-I (29 pin)	
		USB B (4 pin)	
		3.5 mm Mini-Jack (3 Position)	
Software	OS Compatibility	OS independent; No software or drivers required	
Special Notes / Requirements	Note	While the DVI connector on this KVM is DVI-I, the KVM only supports single-link DVI-D (digital only) video sources. It is recommended wherever possible to use DVI-D cables across all PC to KVM and KVM to console connections.	
Indicators	LED Indicators	Orange - PC Online Green - Active PC	
Power			
	Power Source	AC Adapter Included	
	Input Voltage	100 - 240 AC	
	Input Current	0.8A	



	Output Voltage	12V DC
	Output Current	1.5A
	Center Tip Polarity	Positive
	Plug Type	Μ
	Power Consumption (In Watts)	18
Environmental		
	Operating Temperature	0C to 40C (32F to 104F)
	Storage Temperature	-10C to 60C (14F to 140F)
	Humidity	0~80% RH
Physical Characteristics		
	Color	Black
	Material	Steel
	Product Width	6.3 in [15.9 cm]
	Product Height	2.9 in [74 mm]
	Product Depth	3.9 in [100 mm]
	Weight of Product	31.8 oz [900 g]
Packaging Information		
	Package Length	9.4 in [24 cm]
	Package Width	7.3 in [18.5 cm]
	Package Height	3.7 in [95 mm]
	Shipping (Package) Weight	3.1 lb [1.4 kg]
What's in the Box		
	Included in Package	2 Port Triple Display KVM

Rubber Foot Pads



Universal Power Adapter (NA/UK/EU)

User Manual

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