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

Product ID: SV431TDVIUA

The SV431TDVIUA 4-Port Triple Monitor DVI USB KVM Switch allows 4 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 4 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 DVI KVM 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 SV431TDVIUA 4-Port Triple Monitor 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.

If you'd like to mount this KVM switch to your server rack, StarTech.com offers a 1U Rackmount Bracket (sold separately) that turns this KVM into a rackmountable KVM.

Certifications, Reports and Compatibility

Applications

• Switch three displays, mouse, keyboard, speakers, microphone, and one USB peripheral between four PCs

• Graphic design and multimedia production applications

• Great for CAD/CAM operators using multiple monitor systems

• Financial/banking and trading workstations with multiple monitors

• High resolution medical imaging with multiple displays

Features

• Switch 3 monitors and peripherals between 4 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	4
PC Interface	USB
PC Video Type	DVI
Number of Monitors Supported	Yes
Rack-Mountable	Yes
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	156000 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
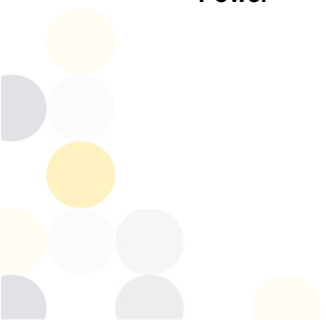
LED Indicators	Orange - PC Online
	Green - Active PC

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	M
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

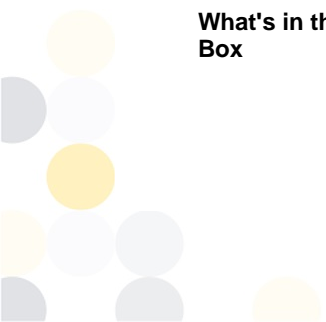|	
Color	Black
Material	Steel
Product Width	8.6 in [21.9 cm]
Product Height	3.2 in [81 mm]
Product Depth	5.4 in [13.7 cm]
Weight of Product	3.3 lb [1.5 kg]

Packaging Information

Package Length	11.7 in [29.7 cm]
Package Width	10.7 in [27.2 cm]
Package Height	4.3 in [10.8 cm]
Shipping (Package) Weight	4.9 lb [2.2 kg]

What's in the Box

Included in Package	4 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.