

### 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

IP Control

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

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) 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

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)

**Environmental** 

Operating Temperature 0C to 40C (32F to 104F)

18

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.