

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

StarTech 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 backed by a StarTech.com 3-year warranty and free lifetime technical support.

PLEASE NOTE: While both DVI-I (analog mode) and DVI-D (digital only) are supported by the KVM, both source PCs must 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. If necessary, please contact our technical support team for assistance identifying your source.

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 USB and 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

Technical Specifications

Warranty	3 Years
Audio	Yes
KVM Ports	4
PC Interface	USB
PC Video	DVI
Type	
Multi-Monitor	Yes
Rack-Mountable	Yes
Cables Included	No
Daisy-Chain	No
Console Interface(s)	2 - 3.5 mm Mini-Jack (3 Position) Female
Console Interface(s)	3 - DVI-I (29 pin) Female
Console Interface(s)	4 - USB A (4 pin) Female
Host Connectors	12 - DVI-I (29 pin) Female
Host Connectors	4 - USB B (4 pin) Female
Host Connectors	8 - 3.5 mm Mini-Jack (3 Position) Female
DVI Support	Yes
IP Control	No
Maximum Digital Resolutions	1920x1200
Wide Screen Supported	Yes
Auto Scan	3, 8, 15 & 30 seconds
Maximum Number of Users	1
Port	Push Button and Hotkeys

Selection
Support

Color Black

Enclosure Steel

Type

Product 8.6 in [219 mm]

Width

Product 3.2 in [81 mm]

Height

Product 5.1 in [130 mm]

Depth

Product 52.8 oz [1496 g]

Weight

LED 4 - Green - Active PC

Indicators

LED 4 - Orange - PC Online

Indicators

Power Yes

Adapter

Included

Input 110 ~ 240 AC

Voltage

Input Current 0.8A

Output 12 DC

Voltage

Output 1.5A

Current

Center Tip Positive

Polarity

Plug Type M

Operating 05/31/2012eg;C to 405/31/2012eg;C (325/31/2012eg;F to 1045/31/2012eg;F)

Temperature

Storage -10°C to 60°C (14°F to 140°F)

Temperature

Humidity 0~80% RH

Note

While both DVI (analog mode) and DVI-D (digital only) are supported by the KVM, both source PCs must 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 for assistance identifying your source.

Shipping 4.8 lb [2.1 kg]

(Package)

Weight

Included in 1 - 4 Port Triple Display KVM

Package

Included in 4 - Rubber Foot Pads

Package

Included in 1 - Universal Power Adapter (NA/UK/EU)

Package

Included in 1 - User Manual

Package

Certifications, Reports and Compatibility

