

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.

Rackmount your KVM switch

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.

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

Technical Specifications

Warranty	3 Years
Audio	Yes
Cables Included	No
Daisy-Chain	No
KVM Ports	4
Multi-Monitor	Yes
PC Interface	USB
PC Video Type	DVI
Rack-Mountable	Yes
Auto Scan	3, 8, 15 & 30 seconds
DVI Support	Yes
Hot-Key Selection	Yes
IP Control	No
Maximum Digital Resolutions	1920x1200
Maximum Number of Users	1
Port Selection Support	Push Button and Hotkeys
Wide Screen Supported	Yes
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	12 - DVI-I (29 pin) Female

Connectors

Host 4 - USB B (4 pin) Female

Connectors

Host 8 - 3.5 mm Mini-Jack (3 Position) Female

Connectors

OS OS independent; No software or drivers required

Compatibility

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. Please contact technical support for assistance identifying your source.

LED 4 - Green - Active PC

Indicators

LED 4 - Orange - PC Online

Indicators

Center Tip Positive

Polarity

Input 0.8A

Current

Input 110 ~ 240 AC

Voltage

Output 1.5A

Current

Output 12 DC

Voltage

Plug Type M

Power AC Adapter Included

Source

Humidity 0~80% RH

Operating 0°C to 40°C (32°F to 104°F)

Temperature

Storage -10°C to 60°C (14°F to 140°F)

Temperature

Color Black

Enclosure Steel

Type

Product 5.4 in [137 mm]

Depth

Product 3.2 in [81 mm]

Height

Product Weight	52.8 oz [1496 g]
Product Width	8.6 in [219 mm]
Shipping (Package) Weight	4.9 lb [2.2 kg]
Included in Package	1 - 4 Port Triple Display KVM
Included in Package	4 - Rubber Foot Pads
Included in Package	1 - Universal Power Adapter (NA/UK/EU)
Included in Package	1 - User Manual

Certifications, Reports and Compatibility

