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 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
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 Connectors	12 - DVI-I (29 pin) Female
Host	4 - USB B (4 pin) Female

Connectors	
Host Connectors	8 - 3.5 mm Mini-Jack (3 Position) Female
OS Compatibility	OS independent; No software or drivers required
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.
Color	Black
Enclosure Type	Steel
Product Depth	137 mm [5.4 in]
Product Height	81 mm [3.2 in]
Product Weight	1496 g [52.8 oz]
Product Width	219 mm [8.6 in]
LED Indicators	4 - Green - Active PC
LED Indicators	4 - Orange - PC Online
Center Tip Polarity	Positive
Input Current	0.8A
Input Voltage	110 ~ 240 AC
Output Current	1.5A
Output Voltage	12 DC
Plug Type	M
Power Source	AC Adapter Included
Humidity	0~80% RH
Operating Temperature	0°C to 40°C (32°F to 104°F)

Storage Temperature	-10°C to 60°C (14°F to 140°F)
Shipping (Package) Weight	2.2 kg [4.9 lb]
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

CE

RoHS Compliant Available

FC