

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 backed by a StarTech.com 3-year warranty and 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.





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.



Data Sheet

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



Data Sheet

	Warranty	3 Years
Hardware	Audio	Yes
	Cables Included	No
	Daisy-Chain	No
	KVM Ports	4
	Number of Monitors Supported	3
	PC Interface	USB
	PC Video Type	DVI
	Rack-Mountable	Optional
Performance	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
	On-Screen Display	No
	Port Selection Support	Push Button and Hotkeys
	Wide Screen Supported	Yes
	Wide Screen Supported Console Interface(s)	Yes 2 - 3.5 mm Mini-Jack (3 Position) Female
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Connector(s)		2 - 3.5 mm Mini-Jack (3 Position) Female 3 - DVI-I (29 pin) Female
Connector(s)	Console Interface(s)	2 - 3.5 mm Mini-Jack (3 Position) Female 3 - DVI-I (29 pin) Female 4 - USB Type-A (4 pin) USB 2.0 Female
Connector(s)	Console Interface(s)	2 - 3.5 mm Mini-Jack (3 Position) Female 3 - DVI-I (29 pin) Female 4 - USB Type-A (4 pin) USB 2.0 Female 12 - DVI-I (29 pin) Female
Connector(s)	Console Interface(s)	2 - 3.5 mm Mini-Jack (3 Position) Female 3 - DVI-I (29 pin) Female 4 - USB Type-A (4 pin) USB 2.0 Female 12 - DVI-I (29 pin) Female 4 - USB B (4 pin) Female
Connector(s) Software	Console Interface(s) Host Connectors	2 - 3.5 mm Mini-Jack (3 Position) Female 3 - DVI-I (29 pin) Female 4 - USB Type-A (4 pin) USB 2.0 Female 12 - DVI-I (29 pin) Female 4 - USB B (4 pin) Female 8 - 3.5 mm Mini-Jack (3 Position) Female
Connector(s) Software Special Notes / Requirements	Console Interface(s) Host Connectors OS Compatibility	2 - 3.5 mm Mini-Jack (3 Position) Female 3 - DVI-I (29 pin) Female 4 - USB Type-A (4 pin) USB 2.0 Female 12 - DVI-I (29 pin) Female 4 - USB B (4 pin) Female 8 - 3.5 mm Mini-Jack (3 Position) Female OS independent; No software or drivers required 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
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Data Sheet

	Input Voltage	110V-240V AC
	Output Current	1.5A
	Output Voltage	12 DC
	Plug Type	М
	Power Consumption (In Watts)	18
	Power Source	AC Adapter Included
Environmental	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)
Physical Characteristics	Color	Black
	Enclosure Type	Steel
	Product Depth	5.4 in [137 mm]
	Product Height	3.2 in [81 mm]
	Product Weight	52.8 oz [1496 g]
	Product Width	8.6 in [219 mm]
Packaging Information	Shipping (Package) Weight	4.9 lb [2.2 kg]
What's in the Box	Included in Package	1 - 4 Port Triple Display KVM
		4 - Rubber Foot Pads
		1 - Universal Power Adapter (NA/UK/EU)
		1 - User Manual

Product appearance and specifications are subject to change without notice.