

4 Port DVI VGA Dual Monitor KVM Switch USB with Audio & USB 2.0 Hub - TAA

Product ID: SV431DDVDUA



The SV431DDVDUA 4-port DVI VGA dual monitor KVM switch lets you control 4 Dual Display computers using a single USB mouse and keyboard peripheral set.

This dual view KVM switch provides 1 VGA and 1 DVI-I port per computer connection for high-resolution video, as well as audio switching capability between connected computers.

The DVI/VGA KVM switch features an integrated 2-port USB hub that allows USB 2.0 peripherals to be shared between connected computers, and offers a compact design with a rugged metal chassis for durable performance.

NOTE: While both DVI-I (analog) and DVI-D (digital) are supported by the KVM, source PCs must output the same signal 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 technical support for assistance identifying your source.

If you'd like to mount this KVM switch to your server rack, StarTech.com offers a SV431RACK(sold separately) that turns this KVM into a rackmountable KVM.

Certifications, Reports and Compatibility



Applications

- Perfect solution for desktops, workstations and servers with both VGA and DVI-digital ports, allowing a user to take

advantage of dual monitor configurations

- Ideal for financial/banking industries, graphic designers, engineers, multi-media designers, and industries using CAD/CAM applications, where high resolution dual monitor units are needed
- Suitable for use in environments with electromagnetic interference, based on sturdy metal design
- Versatile support for setups where one machine is DVI & VGA, and the other is VGA & VGA (with available adapters)

Features

- Direct channel selection and operation using front panel push-button or keyboard hotkeys
- Supports a maximum digital resolution of 1920 x 1200 and analog of 1920 x 1440; Recommended resolution is 1920 x 1200
- OS independent (no drivers or software required)
- Independent or simultaneous audio switching
- Full support for plug-n-play peripherals

General

UPC	065030835701
Package Quantity	1
Warranty	3 Years

Special Notes / Requirements

Special Notes	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.
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Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.8A
Output Voltage	12V DC
Output Current	1.5

Center Tip Polarity	Positive
Plug Type	M
Power Consumption	18

Physical & Environmental

Color	Black
Material	Steel
Product Length	6.4 in [16.3 cm]
Product Width	8.7 in [22 cm]
Product Height	2.4 in [60 mm]
Product Depth	5.1 in [13 cm]
Weight of Product	2.8 lb [1.3 kg]
Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	80% RH

Performance

IP Control	No
Hot-Key Selection	Yes
Port Selection Support	Push Button and Hotkeys
On-Screen Display	No
Maximum Number of Users	1
MTBF	140000 hours
DVI Support	Yes - Single Link
Maximum Analog Resolutions	1920 x 1400
Maximum Digital Resolutions	1920 x 1200

Hardware

CAC Support	No
Audio	Yes
Number of KVM Ports	4
Supported Platforms	USB
PC Video Type	DVI+VGA
Number of Monitors Supported	2
Rack-Mountable	Optional
Cables Included	No
Cascadable	No
LED Indicators	2 - Green - PC Detected 1 - Green - Power 2 - Red - PC Indicator

Packaging & In-the-Box

Included in Package	1 - 4-port KVM switch 4 - foot pads 1 - universal power adapter (NA/EU/UK/AU) 1 - instruction manual
Package Width	11.8 in [30 cm]
Package Depth	10.0 in [25.5 cm]
Package Height	3.4 in [87 mm]
Shipping (Package) Weight	3.9 lb [1.8 kg]

Connector(s)

Host Connector 1 (Quantity)	4
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Host Connector 1	DVI-I Dual-Link (29-Pin)
Host Connector 2 (Quantity)	4
Host Connector 2	3.5mm (3 Conductors, TRS)
Host Connector 3 (Quantity)	4
Host Connector 3	VGA
Host Connector 4 (Quantity)	4
Host Connector 4	USB-B (480Mbps, 2.5W)
Connector 1 (Quantity)	1
Connector 1	DVI-I Dual-Link (29-Pin)
Connector 2 (Quantity)	2
Connector 2	3.5mm (3 Conductors, TRS)
Connector 3 (Quantity)	1
Connector 3	VGA
Connector 4 (Quantity)	4
Connector 4	USB-A (480Mbps, 2.5W)

****Product appearance and specifications are subject to change without notice.***