

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

StarTech ID: SV431DDUSB



The StarTech.com SV431DDUSB 4-port Dual Monitor KVM Switch (DVI+VGA) offers a complete dual display multimedia switching solution, allowing users to control 4 computers using a single USB mouse and keyboard peripheral set.

With support for high-resolution video interfaces, the versatile dual monitor KVM switch provides 1 VGA (analog) and 1 DVI port per computer connection, as well as audio switching capability between connected computers.

Delivering the capability you need for virtually any application, the dual monitor KVM switch features an integrated 2-port USB hub that allows connected USB 2.0 peripherals to be shared between connected computers, eliminating the need to purchase duplicate peripherals.

Suitable for any workspace, the dual monitor KVM switch features a compact, desktop KVM design and features a rugged metal chassis that helps ensure durability.

**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.

The 4-port DVI+VGA dual monitor KVM switch is backed by a StarTech.com 2-year warranty and free lifetime technical support.

## Applications

- Ideal for multimedia computer systems supporting Dual Head video cards
- Suitable for use in environments with electromagnetic interference and wherever a sturdy protective metal case is needed
- Ideal for financial/banking industries, graphic designers, engineers, multi-media designers, and industries using CAD/CAM applications, where high resolution dual display units are needed
- Great solution for environments using desktops, workstations and servers where both VGA and DVI digital are required

## Features

- Support DDC2B emulation, which allows the display adapter to recognize and auto configure the display resolution to match the display capabilities
- HDCP compliant for digital contents protection
- Supports Dual Monitor/Flat Panel Displays [1 x DVI + 1 x VGA]
- DVH Single Link interface technology supports digital and analog video signal transmission
- USB style keyboard and mouse, plus two other USB peripherals can be shared between up to two computers
- Direct channel selection and operation using front-panel push button and keyboard hotkeys
- Status LED display for easy port status monitoring
- Metal enclosure for best shielding and protection

## Technical Specifications

Warranty	2 Years
Audio	Yes
KVM Ports	4
PC Interface	USB
PC Video Type	DVI+VGA
Multi-Monitor	Yes
Rack-Mountable	No
Cables Included	No
Daisy-Chain	No
Console Interface(s)	1 - DVH (29 pin) Female
Console Interface(s)	1 - VGA (15 pin; High Density D-Sub) Female
Console Interface(s)	2 - 3.5 mm Mini-Jack (3 Position) Female
Console Interface(s)	2 - USB A (4 pin) Female
Host Connectors	4 - DVH (29 pin) Female
Host Connectors	4 - USB A (4 pin) Female
Host Connectors	4 - VGA (15 pin; High Density D-Sub) Female
Host Connectors	8 - 3.5 mm Mini-Jack (3 Position) Female
Other Interface(s)	2 - USB A (4 pin) Female
IP Control	No
Maximum Analog Resolutions	2048x1536

Maximum Digital Resolutions	1920x1200
Wide Screen Supported	Yes
Maximum Number of Users	1
Port Selection Support	Push Button and Hotkeys
Color Enclosure Type	Black Steel
Product Length	10 in [253 mm]
Product Width	3.9 in [100 mm]
Product Height	2.6 in [66 mm]
Product Weight	0 oz [1.1 g]
Power Adapter Included	Yes
Output Voltage	9 DC
Output Current	1.7A
Center Tip Polarity	Positive
<b>Note</b>	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.
Shipping (Package) Weight	3.7 lb [1.7 kg]
Included in	1 - 4 port DVI VGA KVM Switch

Package

Included in 1 - Power Adapter  
Package

Included in 1 - Software CD  
Package

Included in 1 - Instruction Manual  
Package

**Certifications, Reports and Compatibility**

