

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

**Product ID:** SV231DDUSB



The StarTech.com SV231DDUSB 2-port Dual Monitor KVM Switch (DVI+VGA) offers a complete dual display multimedia switching solution, allowing users to control 2 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-I 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 2-port DVI+VGA dual monitor KVM switch is backed by a StarTech.com 2-year warranty and free lifetime technical support.

## Certifications, Reports and Compatibility

### 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 and EDID pass through, 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]
- DVI-I 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
- Status LED display for easy port status monitoring
- Metal enclosure for best shielding and protection
- Direct channel selection and operation using front-panel push button and keyboard hotkeys

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## Hardware

Warranty	2 Years
Audio	Yes
KVM Ports	2
PC Interface	USB
PC Video Type	DVI+VGA
Number of Monitors Supported	Yes
Rack-Mountable	No
Cables Included	No
Daisy-Chain	No

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## Performance



IP Control	No
Hot-Key Selection	Yes
Maximum Analog Resolutions	2048 x 1536
Maximum Digital Resolutions	1920 x 1200
Wide Screen Supported	Yes
Maximum Number of Users	1
Port Selection Support	Push Button and Hotkeys

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#### Connector(s)

Console Interface(s)	3.5 mm Mini-Jack (3 Position) DVI-I (29 pin) USB Type-A (4 pin) USB 2.0 VGA (15 pin, High Density D-Sub)
Host Connectors	3.5 mm Mini-Jack (3 Position) DVI-I (29 pin) USB B (4 pin) VGA (15 pin, High Density D-Sub)
Other Interface(s)	USB Type-A (4 pin) USB 2.0

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#### Software

OS Compatibility	OS independent; No software or drivers required
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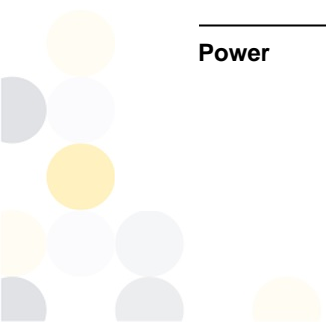
#### Special Notes / Requirements

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.
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#### Power

Power Source	AC Adapter Included
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Output Voltage	9V DC
Output Current	1.7A
Center Tip Polarity	Positive

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**Physical Characteristics**

Color	Black
Material	Steel
Product Length	6.4 in [16.3 cm]
Product Width	3.9 in [100 mm]
Product Height	2.6 in [66 mm]
Weight of Product	25.8 oz [730 g]

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**Packaging Information**

Package Length	10.6 in [26.8 cm]
Package Width	6.4 in [16.2 cm]
Package Height	7.6 in [19.4 cm]
Shipping (Package) Weight	2.9 lb [1.3 kg]

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**What's in the Box**

Included in Package	2 Port DVI/VGA KVM Switch
	Power Adapter
	Instruction Manual

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

