

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

StarTech 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.





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
- 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 2

PC USB

Interface

PC Video DVI+VGA

Type

Multi- Yes

Monitor

Rack- No

Mountable

Cables No

Included

Daisy- No

Chain

Console 1 - DVI-I (29 pin) Female

Interface(s)

Console 1 - VGA (15 pin; High Density D-Sub) Female

Interface(s)

Console 2 - 3.5 mm Mini-Jack (3 Position) Female

Interface(s)

Console 2 - USB A (4 pin) Female

Interface(s)

Host 2 - DVI-I (29 pin) Female

Connectors

Host 2 - USB B (4 pin) Female

Connectors

Host 2 - VGA (15 pin; High Density D-Sub) Female

Connectors

Host 4 - 3.5 mm Mini-Jack (3 Position) Female

Connectors

Other 2 - USB A (4 pin) Female

Interface(s)
IP Control No

Maximum 2048 x 1536

Analog Resolutions





Maximum 1920 x 1200

Digital Resolutions

Wide Yes

Screen
Supported
Maximum 1
Number of
Users

Color Black Enclosure Steel

Type

Product 6.4 in [163 mm]

Length

Product 3.9 in [100 mm]

Width

Product 2.6 in [66 mm]

Height

Product 0 oz [0.7 g]

Weight

Power Yes

Adapter Included

Output 9 DC

Voltage

Output 1.7A

Current

Center Tip Positive

Polarity

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Shipping

2.9 lb [1.3 kg]

(Package) Weight

Included in 1 - 2 Port DVI/VGA KVM Switch

Package

Included in 1 - Power Adapter

Package





Included in 1 - Instruction Manual Package

Certifications, Reports and Compatibility





