

2 Port High Resolution USB DVI Dual Link KVM Switch with Audio

Product ID: SV231DVIUAHR



The SV231DVIUAHR 2-Port High Resolution Dual-Link DVI USB KVM Switch provides simple, yet comprehensive control of 2 directly-connected computers, as well as audio switching capability and support for high resolution applications (supports resolutions beyond 1080p: 2560x1600 @ 60Hz, up to 3840 x 2400 at lower refresh rates), offering a superior KVM switching solution that integrates perfectly into demanding imaging, medical, and multimedia environments.

This 2-port DVI USB KVM Switch is compatible with all USB-supported operating systems, and features a built-in USB 2.0 hub that allows you to share additional (up to 2) high speed USB devices between computers.

This product is TAA compliant and backed by a Startech.com 3-year warranty with free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Designed for large and high resolution displays such as Multimedia Displays, Stock trading setups, and Medical Screens
- Ideal for using desktops, workstations and servers with Ultra High resolution displays
- · Great for television and graphic production studios where crisp, loss-less digital images are crucial
- Sharing high-end gaming computers and USB devices in the home

Features

• Designed for high-resolution applications: 2560x1600 @ 60Hz: Higher resolutions (3840 x 2400) are supported at



lower refresh rates

- Hot-key or front panel push-button computer selection
- Integrated USB 2.0 hub allows you to share up to three high-speed USB devices between computers
- All metal chassis for long-term durability
- Compatible with all USB-supported Operating Systems
- HDCP Compliant

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Warranty 3 Years

Audio Yes

KVM Ports 2

PC Interface USB

PC Video Type DVI

Number of Monitors

Supported

Rack-Mountable No

Cables Included No

Daisy-Chain No

Performance

On-Screen Display No

DVI Support Yes

IP Control No

Hot-Key Selection Yes

Maximum Digital Resolutions

2560x1600 @ 60Hz

Maximum Number of

Users

1

Port Selection Support Push Button and Hotkeys

MTBF 126397 hours



Connector(s)

Console Interface(s) DVI-I (29 pin)

USB Type-A (4 pin) USB 2.0

3.5 mm Mini-Jack (3 Position)

Host Connectors DVI-I (29 pin)

USB B (4 pin)

3.5 mm Mini-Jack (3 Position)

Software

OS Compatibility OS independent; No software or drivers required

Special Notes / Requirements

Note Resolutions exceeding 2560x1600 can be obtained by using a lower

refresh rate. Example 3840x2400 @30Hz

Power

Power Source AC Adapter Included

Input Voltage 100 - 240 AC

Input Current 0.8A

Output Voltage 12V DC

Output Current 1.5A

Center Tip Polarity Positive

Plug Type M

Power Consumption (In

Watts)

Environmental

Operating Temperature 0C to 40C (32F to 104F)

Storage Temperature -20C to 60C (-4F to 140F)

Humidity 0~80% RH

Physical



Characteristics

Color Black

Material Steel

Product Length 6.3 in [15.9 cm]

Product Width 3.9 in [100 mm]

Product Height 1.6 in [40 mm]

Weight of Product 22.6 oz [640 g]

Packaging Information

Package Length 9.8 in [25 cm]

Package Width 7.3 in [18.6 cm]

Package Height 4.0 in [10.1 cm]

Shipping (Package)

Weight

2.5 lb [1.1 kg]

What's in the Box

Included in Package 2 Port DVI USB KVM

Rubber Foot Pad

Universal power adapter: comes ready for NA/EU/UK only when you buy in NA/EU/UK; comes ready for Australia and New Zealand only when you buy in Australia and New Zealand

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User Manual

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