

## 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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#### Hardware

Warranty	3 Years
Audio	Yes
KVM Ports	2
PC Interface	USB
PC Video Type	DVI
Number of Monitors Supported	1
Rack-Mountable	No
Cables Included	No
Daisy-Chain	No

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#### 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



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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
Host Connectors	3.5 mm Mini-Jack (3 Position) DVI-I (29 pin) USB B (4 pin)

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**Software**

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

Note	Resolutions exceeding 2560x1600 can be obtained by using a lower refresh rate. Example 3840x2400 @30Hz
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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	1.5A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	18

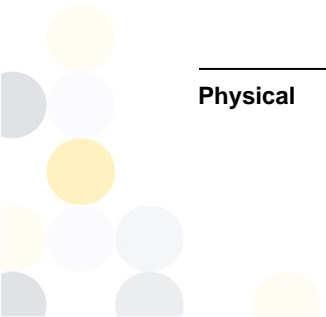
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**Environmental**

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	0~80% RH

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**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]

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### 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]

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### 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
	User Manual

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

