

Spec Sheet

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

StarTech 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 builtin USB 2.0 hub that allows you to share additional (up to 2) high speed USB devices between computers.

Backed by a StarTech.com 3-year warranty and free lifetime technical support.

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

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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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Technical Specifications

Warranty	3 Years
Audio	Yes
Cables Included	No
Daisy-Chain	No
KVM Ports	2
Multi-Monitor	No
PC Interface	USB
PC Video Type	DVI
Rack-Mountable	No
DVI Support	Yes
IP Control	No
Maximum Digital Resolutions	2560x1600 @ 60Hz
Maximum Number of	1
Users	
Console Interface(s)	1 - DVI-I (29 pin) Female
Console Interface(s)	1 - USB A (4 pin) Female
Console Interface(s)	2 - 3.5 mm Mini-Jack (3 Position) Female
Host Connectors	2 - DVI-I (29 pin) Female
Host Connectors	2 - USB B (4 pin) Female
Host Connectors	4 - 3.5 mm Mini-Jack (3 Position) Female
OS Compatibility	OS independent; No software or drivers required
Note	Resolutions exceeding 2560x1600 can be obtained by using a lower refresh rate. Example 3840x2400 @30Hz
Color	Black
Enclosure Type	Steel
Product Height	1.6 in [40 mm]
Product Length	6.3 in [159 mm]
Product Weight	22.6 oz [640 g]
Product Width	3.9 in [100 mm]
Center Tip Polarity	Positive
Input Current	0.8A
Input Voltage	110 ~ 240 AC
Output Current	1.5A

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Output Voltage	12 DC
Plug Type	M
Power Source	AC Adapter Included
Humidity	0~80% RH
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Shipping (Package) Weight	39.1 oz [1109 g]
Included in Package	1 - 2 Port DVI USB KVM
Included in Package	1 - Rubber Foot Pad
Included in Package	1 - Universal Power Adapter (NA/EU/UK) or AU in Australia
Included in Package	1 - User Manual

Certifications, Reports and Compatibility



RoHS Compliant Available

