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Data Sheet

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.

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

Certifications, Reports and Compatibility

RoHS Compliant Available

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

	Warranty	3 Years
Hardware	Audio	Yes
	Cables Included	No
	Daisy-Chain	No
	KVM Ports	2
	Number of Monitors Supported	1
	PC Interface	USB
	PC Video Type	DVI
	Rack-Mountable	No
Performance	DVI Support	Yes
	Hot-Key Selection	Yes
	IP Control	No
	Maximum Digital Resolutions	2560x1600 @ 60Hz
	Maximum Number of Users	1
	On-Screen Display	No
	Port Selection Support	Push Button and Hotkeys
Connector(s)	Console Interface(s)	1 - DVI-I (29 pin) Female
		1 - USB A (4 pin) Female
		2 - 3.5 mm Mini-Jack (3 Position) Female
	Host Connectors	2 - DVI-I (29 pin) Female
		2 - USB B (4 pin) Female
		4 - 3.5 mm Mini-Jack (3 Position) Female
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	Center Tip Polarity	Positive
	Input Current	0.8A
	Input Voltage	110V-240V AC
	Output Current	1.5A
	Output Voltage	12 DC
	Plug Type	M
	Power Consumption (In Watts)	18

	Power Source	AC Adapter Included
Environmental	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)
Physical Characteristics	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]
Packaging Information	Shipping (Package) Weight	39.1 oz [1109 g]
What's in the Box	Included in Package	1 - 2 Port DVI USB KVM 1 - Rubber Foot Pad 1 - 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 1 - User Manual

Product appearance and specifications are subject to change without notice.