

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 3840×2400 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, lossless 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



Data Sheet

	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
	MTBF	126397 hours
	On-Screen Display	No
	Port Selection Support	Push Button and Hotkeys
Connector(s)	Console Interface(s)	1 - DVI-I (29 pin) Female
		1 - USB Type-A (4 pin) USB 2.0 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	100 - 240 AC
	Output Current	1.5A
	Output Voltage	12 DC



Data Sheet

	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 [4 cm]
	Product Length	6.3 in [15.9 cm]
	Product Width	3.9 in [10 cm]
	Weight of Product	22.6 oz [640 g]
Packaging Information	Package Height	4 in [10.1 cm]
	Package Length	9.8 in [25 cm]
	Package Width	7.3 in [18.6 cm]
	Shipping (Package) Weight	2.5 lb [1.1 kg]
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.