

## 2 Port USB DVI KVM Switch with DDM Fast Switching Technology and Cables

Product ID: SV231DVIUDDM



The SV231DVIUDDM 2-Port USB DVI KVM Switch lets you control 2 DVI, USB-equipped PCs using a single peripheral set at high-definition DVI resolutions up to 1920x1200.

The included KVM cables provide a ready-out-of-the-box solution, while USB Dynamic Device Mapping (DDM) and Display Data Channel (DDC) features work to significantly reduce switching lag-time and improve overall compatibility with your connected display and input devices, saving you time and money.

For the next level in KVM performance, this DVI KVM switch integrates dual-core dedicated processing per channel and innovative, USB DDM technology that enables you to quickly switch between connected computers with next-to-zero delay. DDM maintains a constant communication channel between your USB peripherals and connected systems, avoiding the time necessary for your systems to re-recognize the devices when switching.

In addition to faster switching, the KVM offers All-time Display Data Channel (Full DDC) technology to maintain proper display detection among connected systems, a simple one-touch button for hot-key selection and an integrated 2-port USB hub allowing you to share additional peripherals.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

### Certifications, Reports and Compatibility



### Applications

- Control 2 USB-enabled computers using a single keyboard, mouse, and DVI monitor
- Use in call centers, help desks, education, and home office environments to control multiple systems
- Ideal for financial/banking industries, graphic designers, multimedia applications and industries using CAD/CAM applications

### Features

- USB DDM technology and Dual-Core design for lag-free switching
- Supports HD resolutions up to 1920x1200
- Supports DDC copy and emulation to all ports
- Includes two 6ft KVM Cables (USB/DVI)
- Integrated 2 port USB 2.0 hub
- One-touch selectable Hot-keys and front panel push-button computer selection
- No drivers or software required

<b>Hardware</b>	Warranty	2 Years
	Audio	No
	Cables Included	Yes
	Daisy-Chain	No
	KVM Ports	2
	Number of Monitors Supported	1
	PC Interface	USB
	PC Video Type	DVI
	Rack-Mountable	No
<b>Performance</b>	Hot-Key Selection	Yes
	IP Control	No
	Maximum Digital Resolutions	1920x1200
	Maximum Number of Users	1
	On-Screen Display	No
	Port Selection Support	Push Button and Hotkeys
<b>Connector(s)</b>	Console Interface(s)	1 - DVI-I (29 pin) Female 2 - USB Type-A (4 pin) USB 2.0 Female
	Host Connectors	2 - DVI-I (29 pin) Female 2 - USB B (4 pin) Female
	Other Interface(s)	1 - RJ-45 Female 2 - USB Type-A (4 pin) USB 2.0 Female
<b>Software</b>	OS Compatibility	OS independent; No software or drivers required
<b>Indicators</b>	LED Indicators	2 - PC Selection Indicators 4 - Hot-Key Selection Indicators
<b>Power</b>	Center Tip Polarity	Positive
	Input Current	0.4A
	Input Voltage	100 ~ 240 AC
	Output Current	2.0A
	Output Voltage	5 DC
	Plug Type	M
	Power Consumption (In Watts)	10
	Power Source	AC Adapter Included

<b>Environmental</b>	Humidity	0~80% RH (Non-Condensing)
	Operating Temperature	0°C to 60°C (32°F to 140°F)
	Storage Temperature	-30°C to 70°C (-22°F to 158°F)
<b>Physical Characteristics</b>	Color	Black
	Enclosure Type	Steel
	Product Height	1.7 in [44 mm]
	Product Length	6.5 in [165 mm]
	Product Weight	18.7 oz [530 g]
	Product Width	3 in [76 mm]
<b>Packaging Information</b>	Package Quantity	1
	Shipping (Package) Weight	4 lb [1.8 kg]
<b>What's in the Box</b>	Included in Package	1 - KVM Switch 2 - 6ft USB DVI-D KVM Cables 1 - Firmware Upgrade Cable 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 - Instruction Manual

Product appearance and specifications are subject to change without notice.