

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

**Product ID:** SV431DVIUDDM



The SV431DVIUDDM 4-Port USB DVI KVM Switch lets you control 4 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, USB Dynamic Device Mapping (DDM) works to reduce switching lag-time, and Display DataChannel (DDC) improves overall compatibility with your connected display and input devices.

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 4 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 four 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

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### Hardware

Warranty	2 Years
Audio	No
KVM Ports	4
PC Interface	USB
PC Video Type	DVI
Number of Monitors Supported	1
Rack-Mountable	No
Cables Included	Yes
Daisy-Chain	No

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### Performance

On-Screen Display	No
IP Control	No
Hot-Key Selection	Yes
Maximum Digital Resolutions	1920x1200
Maximum Number of Users	1



Port Selection Support      Push Button and Hotkeys

**Connector(s)**

Console Interface(s)	DVI-I (29 pin) USB Type-A (4 pin) USB 2.0
Host Connectors	DVI-I (29 pin) USB B (4 pin)
Other Interface(s)	RJ-45 USB Type-A (4 pin) USB 2.0

**Software**

OS Compatibility	OS independent; No additional software or drivers required
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**Indicators**

LED Indicators	PC Selection Indicators Hot-Key Selection Indicators
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**Power**

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.4A
Output Voltage	5 DC
Output Current	2.0A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	10

**Environmental**

Operating Temperature	0C to 60C (32F to 140F)
Storage Temperature	-30C to 70C (-22F to 158F)
Humidity	0~80% RH (Non-Condensing)



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**Physical Characteristics**

Color	Black
Material	Steel
Product Length	2.6 in [66 mm]
Product Width	5.4 in [13.8 cm]
Product Height	0.9 in [22 mm]
Weight of Product	2.5 lb [1.2 kg]

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**Packaging Information**

Package Length	10.0 in [25.5 cm]
Package Width	13.8 in [35 cm]
Package Height	5.2 in [13.1 cm]
Shipping (Package) Weight	7.6 lb [3.4 kg]

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**What's in the Box**

Included in Package	KVM Switch
	6ft DVI-D USB KVM Cables
	Firmware Upgrade Cable
	Universal Power Adapter (NA/UK/EU)
	Instruction Manual

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

