

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

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|---------------------|------------------------------|--|
| Hardware | 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 |
| Performance | 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 |
| Connector(s) | 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 |
| Software | OS Compatibility | OS independent; No software or drivers required |
| Indicators | LED Indicators | 2 - PC Selection Indicators 4 - Hot-Key Selection Indicators |
| | Power | Center Tip Polarity |
| | 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 |

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|---------------------------------|---------------------------|---|
| Environmental | 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) |
| Physical Characteristics | 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] |
| Packaging Information | Package Quantity | 1 |
| | Shipping (Package) Weight | 4 lb [1.8 kg] |
| What's in the Box | Included in Package | <ul style="list-style-type: none"> 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.