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, USB Dynamic Device Mapping (DDM) works to reduce switching lag-time, and Display Data Channel (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.
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
### 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**: 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
<table>
<thead>
<tr>
<th><strong>Environmental</strong></th>
<th><strong>Humidity</strong></th>
<th>0~80% RH (Non-Condensing)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Operating Temperature</strong></td>
<td>0°C to 60°C (32°F to 140°F)</td>
</tr>
<tr>
<td></td>
<td><strong>Storage Temperature</strong></td>
<td>-30°C to 70°C (-22°F to 158°F)</td>
</tr>
<tr>
<td><strong>Physical Characteristics</strong></td>
<td><strong>Color</strong></td>
<td>Black</td>
</tr>
<tr>
<td></td>
<td><strong>Material</strong></td>
<td>Steel</td>
</tr>
<tr>
<td></td>
<td><strong>Product Height</strong></td>
<td>1.7 in [4.4 cm]</td>
</tr>
<tr>
<td></td>
<td><strong>Product Length</strong></td>
<td>6.5 in [16.5 cm]</td>
</tr>
<tr>
<td></td>
<td><strong>Product Width</strong></td>
<td>3 in [76 mm]</td>
</tr>
<tr>
<td></td>
<td><strong>Weight of Product</strong></td>
<td>18.7 oz [530 g]</td>
</tr>
<tr>
<td><strong>Packaging Information</strong></td>
<td><strong>Package Height</strong></td>
<td>2.7 in [69 mm]</td>
</tr>
<tr>
<td></td>
<td><strong>Package Length</strong></td>
<td>13.8 in [35 cm]</td>
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<td></td>
<td><strong>Package Quantity</strong></td>
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</tr>
<tr>
<td></td>
<td><strong>Package Width</strong></td>
<td>10 in [25.4 cm]</td>
</tr>
<tr>
<td></td>
<td><strong>Shipping (Package) Weight</strong></td>
<td>4 lb [1.8 kg]</td>
</tr>
<tr>
<td><strong>What's in the Box</strong></td>
<td><strong>Included in Package</strong></td>
<td>1 - KVM Switch</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 - 6ft USB DVI-D KVM Cables</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 - Firmware Upgrade Cable</td>
</tr>
<tr>
<td></td>
<td></td>
<td>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</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 - Instruction Manual</td>
</tr>
</tbody>
</table>

Product appearance and specifications are subject to change without notice.