

2 Port DVI USB KVM Switch with Audio and USB 2.0 Hub

Product ID: SV231DVIUA



The SV231DVIUA 2-Port DVI USB KVM Switch lets you control two USB-enabled, DVI-capable computers from a single monitor and peripheral set (keyboard, mouse and speakers), and two additional USB peripherals connected through the built-in USB hub ports.

Featuring convenient hot-key and front panel push-button switching, and high-resolution support (up to 1920x1200), the DVI KVM Switch is perfect for controlling high-performance systems. Ideal for multimedia applications, this KVM switch supports audio and microphone switching either independently, or simultaneously when switching between computers for KVM control.

The DVI USB KVM also features an integrated USB 2.0 hub, which lets you share USB peripherals point as if they were connected directly to the slave computers.

This product is TAA compliant and is backed by a Startech.com 3 year warranty with lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Control two multimedia computers with a single set of console peripherals (Keyboard, Mouse, and two Monitors)
- Dual system control for single user workstations, increasing user productivity in the office
- Integrated USB 2.0 hub and Mic/Audio ports allow the user to have full multimedia control of two computers and share USB peripherals in a home office

Features

- Built-in USB 2.0 hub
- Hot-key and front-panel push buttons for easy computer selection
- USB keyboard and mouse console connections
- Supports resolutions up to 1920x1200
- No software or drivers required
- Stereo audio and microphone support
- Independent/simultaneous audio channel and PC port selection
- HDCP Compliant
- OS independent

Hardware

| | |
|------------------------------|---------|
| Warranty | 3 Years |
| Audio | Yes |
| KVM Ports | 2 |
| PC Interface | USB |
| PC Video Type | DVI |
| Number of Monitors Supported | 1 |
| Rack-Mountable | No |
| Cables Included | No |
| Daisy-Chain | No |

Performance

| | |
|-----------------------------|-----------------------|
| On-Screen Display | No |
| DVI Support | Yes |
| IP Control | No |
| Hot-Key Selection | Yes |
| Maximum Digital Resolutions | 1920 x 1200 @60/70 Hz |



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|-------------------------|-------------------------|
| Maximum Number of Users | 1 |
| Port Selection Support | Push Button and Hotkeys |
| MTBF | 126397 hours |

Connector(s)

| | |
|----------------------|-------------------------------|
| Console Interface(s) | DVI-I (29 pin) |
| | USB Type-A (4 pin) USB 2.0 |
| | 3.5 mm Mini-Jack (3 Position) |
| Host Connectors | DVI-I (29 pin) |
| | USB B (4 pin) |
| | 3.5 mm Mini-Jack (3 Position) |

Software

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|------------------|---|
| OS Compatibility | OS independent; No software or drivers required |
|------------------|---|

Power

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|------------------------------|---------------------|
| Power Source | AC Adapter Included |
| Input Voltage | 100 - 240 AC |
| Input Current | 0.8A |
| Output Voltage | 12V DC |
| Output Current | 1.5A |
| Center Tip Polarity | Positive |
| Plug Type | M |
| Power Consumption (In Watts) | 18 |

Environmental

| | |
|-----------------------|---------------------------|
| Operating Temperature | 0C to 40C (32F to 104F) |
| Storage Temperature | -20C to 60C (-4F to 140F) |
| Humidity | 0%~80% |



Physical Characteristics

| | |
|-------------------|-----------------|
| Color | Black |
| Material | Steel |
| Product Length | 6.3 in [16 cm] |
| Product Width | 3.9 in [100 mm] |
| Product Height | 1.6 in [40 mm] |
| Weight of Product | 22.9 oz [650 g] |

Packaging Information

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|---------------------------|------------------|
| Package Length | 7.4 in [18.7 cm] |
| Package Width | 9.5 in [24.2 cm] |
| Package Height | 3.6 in [91 mm] |
| Shipping (Package) Weight | 2.3 lb [1.1 kg] |

What's in the Box

| | |
|---------------------|------------------------------------|
| Included in Package | 2 Port DVI KVM Switch |
| | Pack, rubber feet |
| | Universal Power Adapter (US/UK/EU) |
| | User Manual |

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

