

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

Product ID: SV231HDMIUA



The SV231HDMIUA 2-port USB HDMI KVM Switch lets you control two USB-enabled multimedia computers or devices with HDMI video interfaces, using a single peripheral set/console (USB keyboard, mouse, monitor, speakers and microphone).

A highly versatile KVM solution, the USB HDMI KVM Switch features an integrated 2-port USB 2.0 hub that lets selected computers access shared high speed USB devices, eliminating the cost of duplicate USB peripheral purchases.

Ensuring high quality video capability, the HDMI KVM switch supports HD resolutions of up to 1920 x 1200. Offering genuine digital signal transmission over the cable, this switch can be used to share one HD panel between multiple HDMI sources such as Blu-Ray players, Video Game consoles and HD media centers.

The switch also supports audio and microphone switching functions and allows you to select connected computers, USB device hub ports and audio/mic channels either simultaneously or independently using either front-panel push-buttons or keyboard hotkeys.

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

Certifications, Reports and Compatibility

Applications

- Ideal for sharing two newer HDMI multimedia PCs with an HDMI monitor
- Students can use a single monitor and connect their gaming console along side their PC or laptop
- Allows multimedia PCs to share peripherals and a single high definition television

- Use in the Office to connect two multimedia PCs to a single console connection increasing productivity

Features

- Supports push button and hotkey PC Switching
- Integrated USB 2.0 hub - Share USB peripherals between PCs
- Supports High Resolutions Digital video up to UXGA (1600x1200), WUXGA (1920x1200), and 1080p (1920x1080)
- No software drivers required; OS independent
- Supports Plug&Play operation
- Supports both HDMI audio and 3.5mm analog audio
- Independent Audio switching
- Audible tone to indicate PC switching
- User-defined scan time intervals

Prominence

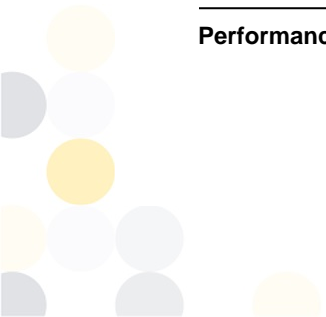
| | |
|-------------------------------|--|
| Warranty | 3 Years |
| Description CDW 75 - 1st Line | StarTech.com 2 Port USB HDMI KVM Switch with Audio and USB 2.0 Hub - KVM / |

Hardware

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

Performance

| | |
|-------------------|----|
| On-Screen Display | No |
|-------------------|----|



| | |
|-----------------------------|-------------------------|
| IP Control | No |
| Hot-Key Selection | Yes |
| Maximum Digital Resolutions | 1920 x 1200 |
| Wide Screen Supported | Yes |
| Maximum Number of Users | 1 |
| Port Selection Support | Push Button and Hotkeys |
| MTBF | 126813 hours |

Connector(s)

| | |
|----------------------|--|
| Console Interface(s) | HDMI (19 pin) USB Type-A (4 pin) USB 2.0 3.5 mm Mini-Jack (3 Position) |
| Host Connectors | HDMI (19 pin) USB B (4 pin) 3.5 mm Mini-Jack (3 Position) |

Software

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

Indicators

| | |
|----------------|--|
| LED Indicators | Online/Active (Green - Connected PC is online, Red - PC is selected) |
|----------------|--|

Power

| | |
|---------------------|---------------------|
| 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% RH

Physical Characteristics

Color Black
Material Steel
Product Width 4.9 in [12.5 cm]
Product Height 1.6 in [40 mm]
Product Depth 2.8 in [70 mm]
Weight of Product 22.4 oz [634 g]

Packaging Information

Package Length 9.8 in [25 cm]
Package Width 7.4 in [18.8 cm]
Package Height 3.9 in [100 mm]
Shipping (Package) Weight 2.4 lb [1.1 kg]

What's in the Box

Included in Package 2 Port HDMI KVM
Package of Rubber feet
Power Adapter
User Manual

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