

## 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
- No software drivers required; OS independent
- Supports High Resolutions Digital video up to UXGA (1600x1200), WUXGA (1920x1200), and 1080p (1920x1080)
- Supports both HDMI audio and 3.5mm analog audio
- Supports Plug&Play operation
- Independent Audio switching
- Audible tone to indicate PC switching
- User-defined scan time intervals

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### Hardware

Warranty	3 Years
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

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**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

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**Connector(s)**

Console Interface(s)	2 - 3.5 mm Mini-Jack (3 Position)
	1 - HDMI (19 pin)
	4 - USB 2.0 Type-A (4 pin, 480Mbps)
Host Connectors	4 - 3.5 mm Mini-Jack (3 Position)
	2 - HDMI (19 pin)
	2 - USB B (4 pin)

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**Software**

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

LED Indicators	2 - Online/Active (Green - Connected PC is online, Red - PC is selected)
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**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

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#### Environmental

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

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#### Physical Characteristics

Color	Black
Material	Steel
Product Width	4.9 in [12.5 cm]
Product Height	1.6 in [4 cm]
Product Depth	2.8 in [70 mm]
Weight of Product	22.4 oz [634 g]

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#### Packaging Information

Package Quantity	1
Package Length	9.9 in [25.2 cm]
Package Width	7.4 in [18.8 cm]
Package Height	3.9 in [9.8 cm]
Shipping (Package) Weight	2.3 lb [1.1 kg]

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#### What's in the Box

Included in Package	1 - 2 Port HDMI KVM
	1 - Package of Rubber feet
	1 - Power Adapter

1 - User Manual

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

