

# 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.

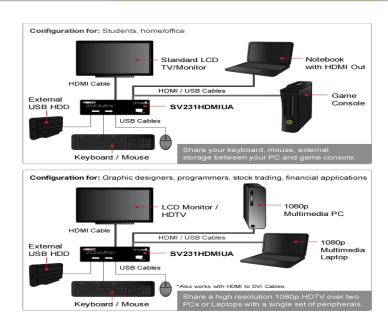
Ensuring high quality video capability, the HDMI KVM switch supports HD resolutions of up to  $1920 \times 1200$ . Offering genuine digital signal transmission over the cable, this switch can be used to share one HD panel between multiple HDMI sources such as Blu-Ray players, Video Game consoles and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



### **Data Sheet**

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
- Manual video adjustments via rear function button



## **Data Sheet**

HardwareAudioYesCables IncludedNoDaisy-ChainNo	
Daisy-Chain No	
KVM Ports 2	
Number of Monitors Supported 1	
PC Interface USB	
PC Video Type HDMI	
Rack-Mountable No	
Performance Hot-Key Selection Yes	
IP Control No	
Maximum Digital Resolutions 1920 x 1200	
Maximum Number of Users 1	
On-Screen Display No	
Port Selection Support Push Button and Hotkeys	
Wide Screen Supported Yes	
Connector(s) Console Interface(s) 1 - HDMI (19 pin) Female	
2 - 3.5 mm Mini-Jack (3 Position) Female	
4 - USB Type-A (4 pin) USB 2.0 Female	
Host Connectors 2 - HDMI (19 pin) Female	
2 - USB B (4 pin) Female	
4 - 3.5 mm Mini-Jack (3 Position) Female	
Software OS Compatibility OS independent; No software or drivers required	
Indicators  LED Indicators  2 - Online/Active (Green - Connected PC is online, Reiss selected)	I - PC
Power Center Tip Polarity Positive	
Input Current 0.8A	
Input Voltage 110V-240V AC	
Output Current 1.5A	
Output Voltage 12 DC	
Plug Type M	
Power Consumption (In Watts) 18	



## **Data Sheet**

Power Source	AC Adapter Included
Humidity	0~80% RH
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Color	Black
Enclosure Type	Steel
Product Depth	2.8 in [70 mm]
Product Height	1.6 in [40 mm]
Product Weight	28.2 oz [800 g]
Product Width	4.9 in [124.8 mm]
Shipping (Package) Weight	2.5 lb [1.1 kg]
Included in Package	1 - 2 Port HDMI KVM
	1 - Package of Rubber feet
	1 - Power Adapter
	1 - User Manual
	Humidity Operating Temperature Storage Temperature Color Enclosure Type Product Depth Product Height Product Weight Product Width Shipping (Package) Weight

Product appearance and specifications are subject to change without notice.