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

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

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

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)	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)

Software

OS Compatibility	OS independent; No software or drivers required

Indicators

LED Indicators	2 - 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 Length	6.3 in [160 mm]	
Product Width	3.9 in [10 cm]	
Product Height	15.9 in [40.3 cm]	
Product Depth	2.8 in [70 mm]	
Weight of Product	22.4 oz [634 g]	

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]	

What's in the Box

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

1 - Power Adapter

1 - User Manual

**Warranty
Information**

Warranty	3 Years

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