2 Port USB HDMI KVM Switch with Audio and USB 2.0 Hub
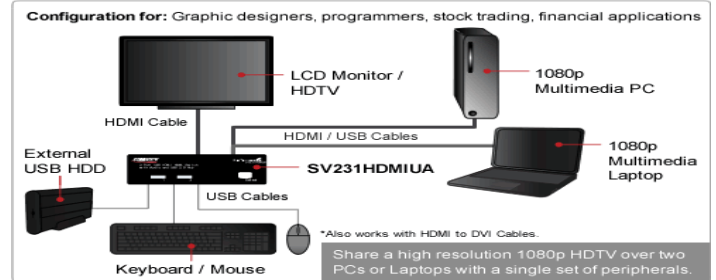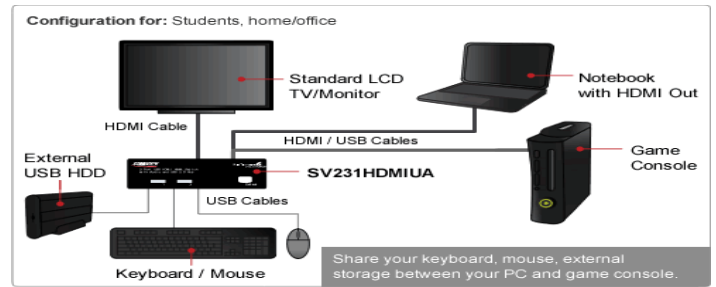
Product ID: SV231HDMIUA

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.

Backed by a StarTech.com 3-year warranty and free lifetime technical support.

Configuration for: Students, home/office

Standard LCD TV/Monitor
Notebook with HDMI Out
HDMI Cable
HDMI / USB Cables
External USB HDD
SV231HDMIUA
Game Console
USB Cables
Keyboard / Mouse
Share your keyboard, mouse, external storage between your PC and game console.

Configuration for: Graphic designers, programmers, stock trading, financial applications

LCD Monitor / HDTV
1080p Multimedia PC
HDMI Cable
HDMI / USB Cables
External USB HDD
SV231HDMIUA
1080p Multimedia Laptop
USB Cables
*Also works with HDMI to DVI Cables.
Keyboard / Mouse
Share a high resolution 1080p HDTV over two PCs or Laptops with a single set of peripherals.

Certifications, Reports and Compatibility

RoHS Compliant
Available

CE

FC

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

Hardware	Warranty	3 Years
	Audio	Yes
	Cables Included	No
	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, Red - PC is selected)
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

	Power Source	AC Adapter Included
Environmental	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)
Physical Characteristics	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]
Packaging Information	Shipping (Package) Weight	2.5 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

Product appearance and specifications are subject to change without notice.