2 Port Dual Monitor HDMI KVM Switch - 4K 60Hz Ultra HD HDR - Desktop 4K HDMI 2.0 KVM Switch with 2 Port USB 3.0 Hub (5Gbps) & 4x USB 2.0 HID, Audio - Hotkey Switching - TAA

Product ID: SV231DHU34K6



This 2-port KVM switch combines 4K (60Hz) digital display capabilities with control of two connected computers.

The HDMI KVM switch supports resolutions up to 4K at 60Hz. It drives two large monitors at the full 4K resolution. Includes EDID and HDCP signal emulation so monitors always remain synced for faster switching times, and desktop settings are maintained to avoid disrupting your workflow.

With support for digital audio (with supporting displays and sources) and separate 3.5 mm stereo audio, the HDMI 2.0 KVM switch delivers full audio compatibility.

The integrated USB 3.0 hub shares two peripherals (in addition to keyboard and mouse) among attached computers as if they were directly connected to your host computer, eliminating the cost of duplicate devices such as printers and scanners.

While supporting Windows, this HDMI KVM switch is also compatible with Mac and Linux operating systems.

The front-panel pushbuttons make it easy to switch between systems and activate the auto-scan feature. The hotkey functionality makes accessing each system quickly, while a buzzer sound confirms the switch.

StarTech.com offers a wide selection of high-quality KVM switches and KVM-related products to help you access your systems more efficiently without the expense and clutter of extra keyboards, mice, and monitors.

This 2-port HDMI KVM switch is backed by a 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

Features

• DUAL 4K 60Hz UHD: 2 Port HDMIDual Screen KVM switch supports up to 4K at 60Hz on two monitors for applications like CAD/CAM, video editing and content creation; works with major brands including Dell, HP, and Lenovo

• FAST SWITCHING: Includes EDID and HDCP signal emulation so monitors stay synced for faster switching times, and desktop settings are maintained to avoid disrupting your workflowwhile switching between up to 2 computers

• TECH SPECS: 2-Port Dual Screen HDMI 2.0 3840 x 2160 HDCP 2.2 HDR10 Support 2 Port USB 3.0 Hub (5Gbps) 4x USB HID Hotkey, Push Buttons Stereo Analog + 7.1 Digital Audio EDID & HDCP Emulation OS Independent

• USER-FRIENDLY: KVM switch with compact & durable steel housing featuring easily accessible buttons & front-mounted integrated USB switch (USB 3.1/3.2 Gen 1) for sharing USB devices between connected computers

• STARTECH.COM ADVANTAGE: IT professionals' choice for over 30 years; This KVM (Keyboard, Video/Monitor, Mouse) Switch is backed for 2-years by StarTech.com, including free 24/5 North America based multi-lingual tech support

Hardware

Warranty	2 Years
Audio	Yes
KVM Ports	2
PC Interface	USB 3.0
PC Video Type	HDMI
Number of Monitors Supported	2
Rack-Mountable	No
Cables Included	No
Chipset ID	Genesys Logic - GL3523
Daisy-Chain	No

Performance

On-Screen Display	No
Video Revision	HDMI 2.0
IP Control	No

	Hot-Key Selection	Yes
	Maximum Data Transfer Rate	5Gbps
	Supported Resolutions	3840 x 2160 @60Hz
	Wide Screen Supported	Yes
	Audio Specifications	HDMI - 7.1 Channel Audio
		HDMI - 2 Channel Audio
		Analog Stereo - 2 Channel Audio
	Auto Scan	3, 8, 15 & 30 seconds
	Maximum Number of Users	1
	Port Selection Support	Push Button and Hotkeys
	MTBF	156 000 hrs
Connector(s)		
	Console Interface(s)	19 pin HDMI Female
		3.5 mm Audio Female
		USB Type-A (9 pin) USB 3.0 (5 Gbps)
		USB Type-A (4 pin; HID Port) USB 1.1
	Host Connectors	9 pin USB 3.0 B Female
		19 pin HDMI Female
		3.5 mm Audio Female
	Other Interface(s)	USB Mini-B (5 pin)
Indicators		
	LED Indicators	Green (Power/Sync)
		Red (Selected Host)
Power		
	Power Source	AC Adapter Included

	Input Voltage	100 - 240 AC
	Input Current	1.0A
	Output Voltage	12V DC
	Output Current	3A
	Center Tip Polarity	Positive
	Plug Type	M
	Power Consumption (In Watts)	36W
Environmental		
	Operating Temperature	0-40
	Storage Temperature	-10 to 60
	Humidity	0% to 80%
Physical Characteristics		
	Color	Black
	Material	Steel
	Product Length	6.3 in [16.0 cm]
	Product Width	3.9 in [100.0 mm]
	Product Height	2.3 in [58.0 mm]
	Weight of Product	28.2 oz [800.0 g]
Packaging Information		
	Package Length	7.4 in [18.9 cm]
	Package Width	9.4 in [23.8 cm]
	Package Height	3.6 in [91.0 mm]
	Shipping (Package) Weight	2.9 lb [1.3 kg]
What's in the Box		
	Included in Package	KVM Switch

Universal Power Adapter (NA/JP, EU, UK, ANZ)

Rubber Feet

Quick-Start Guide

Product appearance and specifications are subject to change without notice.