

2 Port DisplayPort KVM Switch - 4K 60Hz - Single Display - Dual Port UHD DP 1.2 USB KVM Switch with Integrated USB 3.0 Hub & Audio - Dell HP Apple Lenovo - TAA Compliant

Product ID: SV231DPU34K



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

The DisplayPort KVM switch supports resolutions up to 4K at 60Hz. It drives one large monitor at the full 4K resolution or, using an MST adapter, can drive various DisplayPort multi-display setups totaling 4Kif you need to maximize viewing space. With support for digital audio (with supporting displays and sources) and separate 3.5 mm stereo audio, the DisplayPort 1.2 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 DP KVM switch is also compatible with Mac and Linux operating systems.

The front-panel push buttons 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 DisplayPort KVM switch is backed by a 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- High-res medical imaging
- High-res digital signage server control



• Multimedia design and production

Features

- IMPROVE EFFICIENCY: 2 Port DisplayPort KVM Switch with hotkey and manual switching to access 2 computers with DP video and USB 3.0 hub; works with major brands including Dell, HP, and Lenovo
- 4K VIDEO QUALITY: DisplayPort KVM switch supports up to 4K at 60Hz on one large monitor Supports MST Passthrough for multiple displays
- TECH SPECS: 2 Port DP 1.2 KVM 3840 x 2160 60Hz 4K UHD MST Passthrough 2 Port USB 3.0 Hub 4x USB HID HDCP 2.2 3.5mm Analog Audio Switching Hotkey, Push Button OS Independent
- USER-FRIENDLY: KVM switch with compact & durable steel housing features large buttons & easily accessible front-mounted integrated USB 3.0 Hub for sharing USB devices between connected computers
- THE STARTECH.COM ADVANTAGE: This KVM is TAA compliant, and StarTech.com offers a 2-year warranty and free lifetime 24/5 multilingual technical support based in North America

Hardware		
	Warranty	2 Years
	Audio	Yes
	KVM Ports	2
	PC Interface	USB 3.0
	PC Video Type	DisplayPort
	Number of Monitors Supported	1
	Cables Included	No
	Industry Standards	USB 3.0, DisplayPort 1.2, HDCP 2.2
	Daisy-Chain	No
Performance		
	On-Screen Display	No
	DVI Support	No
	IP Control	No
	Hot-Key Selection	Yes



Maximum Digital Resolutions

3840x2160 @ 60Hz

Supported Resolutions

 $1024x768,\,1280x720\;(\text{High-definition}\;720p),\,1920x1080\\(\text{High-definition}\;1080p),\,1920x1200,\,2560x1440,\,2560x1600,$

3840x2160 (Ultra HD 4K),

Wide Screen Supported

Yes

Audio Specifications

2-Channel Stereo

Maximum Number of

Users

1

Port Selection Support

Push Button and Hotkeys

MTBF

60000 hours

Connector(s)

Console Interface(s) USB Type-A (4 pin; HID Port) USB 1.1

USB Type-A (9 pin) USB 3.0 (5 Gbps)

DisplayPort (20 pin)

3.5 mm Mini-Jack (3 Position)

Host Connectors

DisplayPort (20 pin)

3.5 mm Mini-Jack (3 Position)

USB Type-B (9 pin) USB 3.0

Indicators

LED Indicators

Green

Red

Power

Power Source AC Adapter Included

Input Voltage 100 - 240 AC

Input Current 0.6A

Output Voltage 12V DC

Output Current 1.5A

Center Tip Polarity Positive



Plug Type M

Power Consumption (In

Watts)

18 W

Environmental

Operating Temperature 0 ~ 40

Storage Temperature -10 ~ 60

Humidity 0% - 80%

Physical Characteristics

Color Black

Material Steel

Product Length 3.9 in [100.0 mm]

Product Width 6.3 in [16.0 cm]

Product Height 1.6 in [40.0 mm]

Weight of Product 21.2 oz [600.0 g]

Packaging Information

Package Length 9.4 in [23.8 cm]

Package Width 7.4 in [18.9 cm]

Package Height 3.6 in [91.0 mm]

Shipping (Package)

Weight

2.3 lb [1.0 kg]

What's in the Box

Included in Package KVM Switch

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

Rubber Foot Pads

Quick-Start Guide

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