

2 Port Quad Monitor DisplayPort KVM Switch - 4K 60Hz UHD HDR - Desktop 4K DP 1.2 KVM with 2 Port USB 3.0 Hub (5Gbps) & 4x USB 2.0 HID Ports, Audio - Hotkey Switching - TAA

Product ID: SV231QDPU34K



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 and drives four large monitors at the full 4K resolution. Includes USB emulation for faster switching times to avoid disrupting your workflow. 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 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 DisplayPort KVM switch is backed by a 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility





Applications

Features

- **IMPROVE EFFICIENCY:** Switch between two computers with four monitors using USB and DisplayPort video from a single keyboard, monitor, and mouse using keyboard hotkeys or push buttons to switch between active computers
- **QUADRUPLE 4K 60Hz UHD:** DisplayPortquad screen KVM switch supports up to 4K at 60Hz on four monitors for applications like CAD/CAM, video editing and content creation; works with major brands including Dell, HP, and Lenovo
- **TECH SPECS:** 2 Port KVM Quad Display DisplayPort 1.2 3840 x 2160 60 Hz HDCP 2.2 HDR Support 2 Port USB 3.0 Hub 4x USB HID Hotkey & Push Button OS Independent Stereo Analog + Digital Audio DP + USB Console
- **USER-FRIENDLY:** KVM switch with compact & durable steel housing features large buttons & easily accessible front-mounted integrated USB 3.0 port 5Gbps (USB 3.1/3.2 Gen 1) 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 3.2 Gen 1 (5Gbps)
PC Video Type	DisplayPort
Number of Monitors Supported	4
Cables Included	No
Chipset ID	Genesys Logic - GL3523
Daisy-Chain	No

Performance

On-Screen Display	No
Video Revision	DisplayPort 1.2
IP Control	No
Hot-Key Selection	Yes
Wide Screen Supported	Yes
Audio Specifications	DisplayPort - 5.1 Channel Audio DisplayPort - 2 Channel Audio Analog Stereo - 2 Channel Audio
Auto Scan	3, 8, 15 & 30 seconds
Port Selection Support	Push Button and Hotkeys
MTBF	156 000 hrs

Connector(s)

Console Interface(s)	4 - 20 pin DisplayPort Female 2 - 9 pin USB 3.0 A Female 4 - USB Type-A (4 pin; HID Port) USB 1.1 1 - 3.5 mm Audio Female
Host Connectors	8 - 20 pin DisplayPort Female 2 - 9 pin USB 3.0 B Female 2 - 3.5 mm Audio Female

Indicators

LED Indicators	2 - Green (Power/Sync) 2 - Red (Selected Host)
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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	-10~60
Humidity	0%~80%

Physical Characteristics

Color	Black
Material	Steel
Product Length	6.3 in [16.0 cm]
Product Width	3.9 in [10.0 cm]
Product Height	3.6 in [9.2 cm]
Weight of Product	2.2 lb [1.0 kg]

Packaging Information

Package Quantity	1
Package Length	10.0 in [25.3 cm]
Package Width	7.4 in [18.7 cm]
Package Height	4.0 in [10.2 cm]
Shipping (Package) Weight	3.4 lb [1.6 kg]

What's in the Box

Included in Package	1 - KVM Switch
	1 - Universal Power Adapter (NA/JP, EU, UK, NZ)

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