

2 Port Professional USB DisplayPort KVM Switch with Hotkey Control

Product ID: SV231DPU



This 2-Port USB DisplayPort KVM Switch combines the next generation of digital display interface standards with seamless KVM control of connected PC or Mac computers.

Delivering ideal multi-computer control for demanding high-resolution multimedia applications, or computer environments requiring true high definition capability, the robust KVM switch supports DisplayPort connections with a native resolution of 2560 x 1600 (@60 Hz, 30 bpp), as well as 7.1 HD digital audio (when connected to supporting displays and sources).

Suitable for applications that utilize high quality static imaging, such as medical/health care applications (MRI, X-ray diagnostics etc.), the KVM switch supports a maximum resolution of 3840 x 2400 at a reduced refresh rate.

Adding cost-effective performance to cutting-edge multimedia capability, this versatile KVM switch features three Plug-and-Play USB console ports, including two dedicated peripheral (mouse and keyboard) ports and one USB 2.0 hub port - enabling users to share a USB mouse and keyboard, and one USB 2.0 peripheral between the two connected Mac or PC computers.

A simple, yet comprehensive control solution, the 2-port KVM switch features both front-panel push-button and convenient hotkey switching and offers a small form factor design with connection ports situated on the rear panel, allowing you to eliminate workspace disruptions.

The SV231DPU DisplayPort KVM switch is backed by our 3-year warranty and free lifetime technical support, guaranteeing dependable, long-lasting performance.

Certifications, Reports and Compatibility

Applications

- Ideal for multimedia design, post-production and video editing using Mac or PC computers

- Provide centralized control for multiple high-res Digital Signage server control
- Useful in high resolution medical imaging and Health care displays, such as MRI and Xray display
- Good for manufacturing line computer control, simplifying access to multiple systems
- Great for PC test/burn-in computer control saving the desk space required for two monitors, keyboards and mice
- Dual system control for single user workstations increasing user productivity in the office
- Consolidate your Satellite Topography systems into a single console

Features

- StarTech.com is the first to introduce a DisplayPort KVM into the Market
- OS independent - No driver or software installation required
- Native resolution: 2560 x 1600 @ 60Hz, beyond 1080p
- Hot-key and push-button switching
- Supports a maximum resolution of 3840 x 2400 at lower refresh rates
- Supports native DisplayPort computer connections - no adapter required
- Compatible with Mini-DisplayPort adapters
- 7.1 Channel High Definition Audio support
- USB 2.0 peripheral sharing
- Full plug-and-play support with USB keyboards, mice, and connected peripherals
- Supports hot-plug or disconnect and link status-failure detection
- VESA and CEA compliant
- User-defined scan time intervals
- Supports DDC2B for monitor detection
- Direct Drive support

Hardware

Warranty	3 Years
Audio	Yes
KVM Ports	2

PC Interface	USB
PC Video Type	DisplayPort
Number of Monitors Supported	1
Rack-Mountable	No
Cables Included	No
Daisy-Chain	No

Performance

On-Screen Display	No
DVI Support	Yes - Dual Link
IP Control	No
Hot-Key Selection	Yes
Maximum Digital Resolutions	2560 x 1600 @ 60Hz
Wide Screen Supported	Yes
Maximum Number of Users	1
Port Selection Support	Push Button and Hotkeys

Connector(s)

Console Interface(s)	DisplayPort (20 pin) USB Type-A (4 pin) USB 2.0
Host Connectors	DisplayPort (20 pin) USB B (4 pin)

Software

OS Compatibility	OS independent; No software or drivers required
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Indicators

LED Indicators	Green - Online indicator (One LED per port) Red - Select indicator (One LED per port)
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Power

Power Source	AC Adapter Included
Input Voltage	110V-240V AC
Input Current	0.4A
Output Voltage	5 DC
Output Current	2A
Center Tip Polarity	Positive
Plug Type	N

Physical Characteristics

Color	Black
Material	Steel
Product Width	5.0 in [12.6 cm]
Product Height	1.6 in [40 mm]
Product Depth	2.6 in [65 mm]
Weight of Product	14.7 oz [417.3 g]

Packaging Information

Package Length	9.4 in [23.9 cm]
Package Width	4.0 in [10.2 cm]
Package Height	8.5 in [21.5 cm]
Shipping (Package) Weight	3.0 lb [1.3 kg]

What's in the Box

Included in Package	2 port DisplayPort KVM
	Rubber Feet
	Universal Power Adapter (US/UK/EU)



Manual

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

