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

OperatingSystem
Independent

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)	1 - DisplayPort (20 pin)
		3 - USB 2.0 Type-A (4 pin, 480Mbps)
	Host Connectors	2 - DisplayPort (20 pin)
		2 - USB B (4 pin)

Software

	OS Compatibility	OS independent; No software or drivers required

Indicators

	LED Indicators	2 - Green - Online indicator (One LED per port)
		2 - Red - Select indicator (One LED per port)

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 [4 cm]
	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	1 - 2 port DisplayPort KVM
	1 - Rubber Feet
	1 - Universal Power Adapter (US/UK/EU)
	1 - Manual

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