

4 Port USB DisplayPort KVM Switch with Audio

Product ID: SV431DPUA



The SV431DPUA 4 Port USB DisplayPort KVM Switch with Audio combines next generation display standards with seamless KVM control of up to 4 connected PC or Mac computers.

Featuring DisplayPort resolutions of 2560x1600 @60Hz, as well as offering both 7.1 HD digital audio (with supporting displays and sources) and separate 3.5mm stereo audio support. An integrated USB 2.0 hub allows you to share 2 additional peripherals among attached computers as if they were directly connected.

Suitable for high quality static imaging applications such as health care (MRI, X-ray diagnostics, etc.), a maximum resolution of 3840x2400 is supported at reduced refresh rates.

A simple yet comprehensive solution, the 4-port KVM features both front-panel push-button and hotkey switching, and offers a small form factor with rear connection ports, to minimize workspace disruptions.

This product is TAA compliant and backed by a Startech.com 3-year warranty with free lifetime technical support.

Rackmount your KVM switch

If you'd like to mount this KVM switch to your server rack, StarTech.com offers a [1U Rackmount Bracket](#) (sold separately) that turns this KVM into a rackmountable KVM.

Certifications, Reports and Compatibility



Applications

- Dual system control for a single workstation increasing productivity in the office
- High resolution medical imaging and Health care display, such as MRI and X-Ray display
- Perfect for high-res Digital Signage server control, simplifying access to multiple systems
- Multimedia design, multimedia post-production and video editing
- Great for PC test/burn-in computer control saving the desk space required for multiple monitors, keyboards and mice
- Leverage DisplayPort's high resolution capabilities for Satellite Topography equipment

Features

- 7.1 Channel High Definition Audio support plus dual channel Analog Stereo and Microphone
- Full plug-and-play support with USB keyboards, mice, and connected peripherals
- Hotkey and push-button switching
- Native DisplayPort resolution of 2560x1600 @60Hz; beyond 1080p
- OS independent - No driver or software required
- Supports a maximum resolution of 3840x2400 at lower refresh rates
- Supports DDC2B for monitor detection
- Supports hot-plug, un-plug and link status-failure detection
- Integrated 2 port USB 2.0 hub
- User-defined scan time intervals
- VESA and CEA compliant
- Fully compatible with Mini-DisplayPort, HDMI, and DVI adapters

Hardware	Warranty	3 Years
	Audio	Yes
	Cables Included	No
	Daisy-Chain	No
	KVM Ports	4
	Number of Monitors Supported	1
	PC Interface	USB
	PC Video Type	DisplayPort
	Rack-Mountable	Optional
Performance	DVI Support	No
	Hot-Key Selection	Yes
	IP Control	No
	Maximum Digital Resolutions	2560 x 1600 @ 60Hz
	Maximum Number of Users	1
	MTBF	136000 hours
	On-Screen Display	No
	Port Selection Support	Push Button and Hotkeys
	Wide Screen Supported	Yes
Connector(s)	Console Interface(s)	1 - DisplayPort (20 pin) Female
		2 - 3.5 mm Mini-Jack (3 Position) Female
		4 - USB Type-A (4 pin) USB 2.0 Female
	Host Connectors	4 - DisplayPort (20 pin) Female
		4 - USB B (4 pin) Female
		8 - 3.5 mm Mini-Jack (3 Position) Female
Software	OS Compatibility	OS independent; No software or drivers required
Indicators	LED Indicators	1 - Power
		4 - Green - Online indicator (One LED per port)
		4 - Red - Select indicator (One LED per port)
Power	Center Tip Polarity	Positive
	Input Current	0.8A
	Input Voltage	100 - 240 AC
	Output Current	1.5A

	Output Voltage	12V DC
	Plug Type	M
	Power Consumption (In Watts)	18
	Power Source	AC Adapter Included
Environmental	Humidity	0~80% RH
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Physical Characteristics	Color	Black
	Material	Steel
	Product Depth	5.1 in [130.6 mm]
	Product Height	1.7 in [4.4 cm]
	Product Width	8.7 in [22.1 cm]
	Weight of Product	2.3 lb [1 kg]
Packaging Information	Package Height	3.4 in [87 mm]
	Package Length	16.2 in [41.1 cm]
	Package Width	8.4 in [21.4 cm]
	Shipping (Package) Weight	3.6 lb [1.6 kg]
What's in the Box	Included in Package	1 - 4-port DisplayPort KVM switch
		4 - foot pads
		1 - universal power adapter (NA/UK/EU/AU)
		1 - instruction manual

Product appearance and specifications are subject to change without notice.