4 Port USB DisplayPort KVM Switch with Audio - TAA

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.

If you'd like to mount this KVM switch to your server rack, StarTech.com offers a SV431RACK(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

General		
	UPC	065030837545
	Package Quantity	1
	Warranty	3 Years
Power		
	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	0.8A
	Output Voltage	12V DC
	Output Current	1.5 A
	Center Tip Polarity	Positive
	Plug Type	M
	Power Consumption	18

Physical & Environmental		
	Color	Black
	Material	Steel
	Product Length	5.1 in [13.1 cm]
	Product Width	8.7 in [22.1 cm]
	Product Height	1.7 in [44 mm]
	Weight of Product	2.3 lb [1.0 kg]
	Operating Temperature	0C to 40C (32F to 104F)
	Storage Temperature	-20C to 60C (-4F to 140F)
	Humidity	0~80% RH
Performance		
	IP Control	No
	Hot-Key Selection	Yes
	Port Selection Support	Push Button and Hotkeys
	On-Screen Display	No
	Maximum Number of Users	1
	MTBF	136000 hours
	DVI Support	No
	Maximum Digital Resolutions	2560 x 1600 @ 60Hz
	Wide Screen Supported	Yes
Hardware		
	CAC Support	No
	Audio	Yes
	Number of KVM Ports	4

	Supported Platforms	USB
	PC Video Type	DisplayPort
	Number of Monitors Supported	1
	Rack-Mountable	Optional
	Cables Included	No
	Cascadable	No
	LED Indicators	4 - Green - Online indicator (One LED per port)
		4 - Red - Select indicator (One LED per port)
		1 - Power
Packaging & 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
	Package Width	8.4 in [21.4 cm]
	Package Depth	16.2 in [41.2 cm]
	Package Height	3.6 in [92 mm]
	Shipping (Package) Weight	3.5 lb [1.6 kg]
Connector(s)		
	Host Connector 1 (Quantity)	4
	Host Connector 1	DisplayPort
	Host Connector 2 (Quantity)	4
	Host Connector 2	USB-B (480Mbps, 2.5W)
	Host Connector 3 (Quantity)	8

Host Connector 3	3.5mm (3 Conductors, TRS)
Connector 1 (Quantity)	1
Connector 1	DisplayPort
Connector 2 (Quantity)	4
Connector 2	USB-A (480Mbps, 2.5W)
Connector 3 (Quantity)	2
Connector 3	3.5mm (3 Conductors, TRS)

Product appearance and specifications are subject to change without notice.