2 Port Professional USB DisplayPort KVM Switch with Audio - TAA

Product ID: SV231DPUA



The SV231DPUA 2-Port USB DisplayPort KVM Switch delivers dual computer KVM control, for demanding high definition multimedia applications. Supporting DisplayPort connections with a native resolution of 2560 x 1600, and support for both 7.1 HD digital audio (when connected to supporting displays and sources) and 3.5mm stereo analog audio/mic.

A simple, yet comprehensive KVM solution, the 2-port switch features both front-panel push-buttons and hotkey switching, and offers a small form factor design with connection ports situated on the rear panel. A Plug-and-Play USB 2.0 hub port allows you to share an additional USB peripheral between the 2 connected computers, avoiding the expense of purchasing duplicate peripheral devices.

A suitable solution for medical applications (MRI, X-ray diagnostics etc.), the KVM switch supports a maximum resolution of 3840 x 2400 at a reduced refresh rate.

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

Certifications, Reports and Compatibility

Applications

• Multimedia design, multimedia post-production and video editing using Mac or PC computers

• High resolution medical imaging and Health care display, such as MRI and Xray display

• Manufacturing line computer control

• PC test/burn-in computer control

• High-res Digital Signage server control

• Satellite Topography

• Dual system control for a single work terminal

Features

• Supports native DisplayPort computer connections - no adapter required

• Native resolution: 2560 x 1600 @ 60Hz, beyond 1080p

• Supports a maximum resolution of 3840 x 2400 at lower refresh rates

• VESA and CEA compliant

• Supports 3.5mm Stereo analog audio; Supports 7.1 Channel High Definition Digital Audio through the DisplayPort connection

General		
	UPC	065030839952
	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	2 A
	Center Tip Polarity	Positive
	Plug Type	M
	Power Consumption	24

Physical & Environmental

Color	Black
Material	Steel
Product Length	6.3 in [16.0 cm]
Product Width	1.6 in [40.4 mm]
Product Height	3.9 in [99 mm]
Product Depth	5.1 in [13 cm]
Weight of Product	22.2 oz [628.0 g]
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	127000 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	2

	Supported Platforms	USB
	PC Video Type	DisplayPort
	Number of Monitors Supported	1
	Rack-Mountable	No
	Cables Included	No
	Cascadable	No
	LED Indicators	2 - Green - Online indicator (One LED per port)
		2 - Red - Select indicator (One LED per port)
Packaging & In-the-Box		
	Included in Package	1 - 2-port DisplayPort KVM switch
		4 - foot pads
		1 - universal power adapter (NA/UK/EU/AU)
		1 - instruction manual
	Package Width	7.4 in [18.7 cm]
	Package Depth	10.1 in [25.6 cm]
	Package Height	3.9 in [99 mm]
	Shipping (Package) Weight	2.4 lb [1.1 kg]
Connector(s)		
	Host Connector 1 (Quantity)	2
	Host Connector 1	DisplayPort
	Host Connector 2 (Quantity)	2
	Host Connector 2	USB-B (480Mbps, 2.5W)
	Host Connector 3 (Quantity)	4
	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.