StarTech.com
Hard-to-find made easy®

Data Sheet

2-Port DisplayPort Dual-Monitor KVM Switch - 4K 60Hz

Product ID: SV231DPDDUA2



This dual DisplayPort KVM switch combines next-generation digital display standards with seamless KVM control. The 2-port KVM switch features audio and USB peripheral support along with dual-display capability, which makes it easy to create a multimedia workstation that can switch between two dual-head or twin DisplayPort systems.

Maximize productivity with dual video

With support for two DisplayPort video inputs and two different computers, this KVM switch helps maximize productivity.You can access multiple computers, giving you the freedom to multitask and increase your productivity. Each of the DP ports supports resolutions up to 4K for maximum screen viewing space.

You can also use low-cost adapters to achieve a dual-monitor setup using your computer's secondary HDMI or DVI port.

Astonishing picture quality

The dual DisplayPort KVM switch supports resolutions up to Ultra HD 4K at 60Hz, and can drive two large DP displays with ease. This makes it the ideal solution for creating workstations where high-quality imaging is critical, such as for graphic design.

Complete multimedia control

The KVM switch features auxiliary 3.5 mm audio ports that let you share independent analog audio, from each of your connected computers, with your desktop speaker set. With independent audio support, along with dual 4K DP video, you get full multimedia control between different computers which makes this the perfect KVM switch for creative professional applications such as video and sound design or editing.

Convenient peripheral sharing

This KVM switch offers a built-in 2-port USB hub that's separate from your HID keyboard and mouse. This enables you to share USB peripherals between each connected computer and avoid the expense of separate equipment. The USB hub automatically switches your connected USB devices to the selected computer, saving you the hassle and cost of outfitting each of your computers with their own peripherals.

The SV231DPDDUA2 is TAA compliant and backed by a 2-year StarTech.com warranty with free lifetime technical support.

Certifications, Reports and Compatibility

RoHS Compliant Available

Applications

- Control two computers, each with dual-head video cards, from a single workstation
- Work with multimedia applications such as 4K video and photo editing
- Operate multiple computers in manufacturing lines
- Install in your server room, for multi-computer access
- Perform high-resolution tasks such as graphic design or CAD drawing

Features

- Maximum productivity with dual-display, multi-computer access
- Full multimedia control with separate 3.5 mm auxiliary support
- Astonishing picture quality with support for Ultra HD 4K resolutions at 60Hz
- Share your USB peripheral devices with built-in 2-port USB hub

	Warranty	2 Years
Hardware	Audio	Yes
	Cables Included	No
	Daisy-Chain	No
	KVM Ports	2
	Number of Monitors Supported	2
	PC Interface	USB
	PC Video Type	DisplayPort
	Rack-Mountable	No
Performance	Aspect Ratio	16:9
	DVI Support	No
	Hot-Key Selection	Yes
	IP Control	No
	Maximum Digital Resolutions	3840 x 2160 (Ultra HD 4K) @ 60hz
	Maximum Number of Users	1
	MTBF	138000 hours
	On-Screen Display	No
	Port Selection Support	Push Button and Hotkeys
	Supported Resolutions	1024x768 1280x720 (High-definition 720p) 1920x1080 (High-definition 1080p) 1920x1200 2560x1600 3840 x 2160 (4K)@ 60hz
	Wide Screen Supported	Yes
Connector(s)	Console Interface(s)	2 - 3.5 mm Mini-Jack (3 Position) Female
		2 - DisplayPort (20 pin) Female
		4 - USB Type-A (4 pin) USB 2.0 Female
	Host Connectors	2 - USB B (4 pin) Female
		4 - 3.5 mm Mini-Jack (3 Position) Female
		4 - DisplayPort (20 pin) Female
Indicators	LED Indicators	2 - computer LEDs
Power	Center Tip Polarity	Positive
	Input Current	0.6 A

	Input Voltage	100 ~ 240 AC
	Output Current	1.5 A
	Output Voltage	12 DC
	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
	Enclosure Type	Steel
	Product Depth	3.9 in [100 mm]
	Product Height	2.3 in [57.5 mm]
	Product Weight	25.9 oz [734 g]
	Product Width	6.3 in [161 mm]
Packaging Information	Shipping (Package) Weight	2.6 lb [1.2 kg]
What's in the Box	Included in Package	1 - KVM switch
		1 - universal power adapter (NA/JP, EU, UK, ANZ)
		4 - rubber feet
		1 - instruction manual

Product appearance and specifications are subject to change without notice.