

## 2-port DisplayPort KVM Switch - USB 2.0 - 4K 30Hz

Product ID: SV231DPU2



This versatile USB KVM switch lets you share a DisplayPort workstation with two computer systems, providing control of a DP monitor, keyboard & mouse, plus an additional USB peripheral device.

To ensure compatibility with your setup, this KVM switch was rigorously tested with the most popular platforms including Windows®, Linux® and Mac computers, and is powered through your USB peripherals, meaning you won't require an external power source.

### Astonishing 4K Picture Quality

With support for resolutions up to 4K at 30hz you'll be amazed at how this DisplayPort KVM flawlessly manages your graphics-intensive content. At four times the resolution of high-definition 1080p, this lossless performance makes the switch ideal solution for high-resource applications such as graphic design, CAD / CAM design, or health care imaging (MRI, radiology diagnostics, etc.).

Plus, the KVM switch also supports 1080p displays, which makes it a great accessory for home, office or other workspace applications.

## **Multi-system access**

Featuring DisplayPort 1.1 with 7.1 digital audio, plus a 3-port USB hub for your keyboard, mouse and an additional USB peripheral device, this KVM switch is perfect for accessing two separate systems using the same workstation - ideal for server control, simplifying access to multiple computer systems.

## **Hassle-free operation**

This 2-port KVM delivers effortless operation with hardware and software switching, providing a simple yet comprehensive solution for switching between each connected computer. The switching software that's included gives you on-demand switching using an intuitive video interface. Hotkey control is also available when working with Windows computers, plus the switch features an easy-to-access toggle switch located on the front.

### Notes:

- To achieve the maximum resolution of 4K at 30Hz, a video source and display that support that resolution are required.
- Hotkey switch commands are only supported when using Windows computers.

The SV231DPU2 is backed by a 2-year StarTech.com warranty and free lifetime technical support.

### Certifications, Reports and Compatibility



### Applications

- Control two computer systems from a single workstation
- View the high-resolution video output on medical and healthcare equipment such as MRI and X-Ray machines
- Edit high resolution video through the KVM switch
- View the video output of satellite topography equipment with console control

### Features

- Astonishing picture quality with support for video resolutions up to 4K
- Maximum productivity with multi-system access
- Hassle-free operation with hotkey and push-button switching (hot keys supported in Windows only)
- 7.1 digital audio support
- Full plug-and-play support with USB keyboards, mice, and connected peripherals
- Supports resolutions up to 3840 x 2160 @ 30Hz
- No driver or software required
- Supports DDC2B pass through
- Works with Mini-DisplayPort, HDMI, and DVI adapters

<b>Hardware</b>	Warranty	2 Years
	Audio	No
	Cables Included	Yes
	Daisy-Chain	No
	Industry Standards	HDCP 2.2
	KVM Ports	2
	Number of Monitors Supported	1
	PC Interface	USB
	PC Video Type	DisplayPort
	Rack-Mountable	No
<b>Performance</b>	Audio Specifications	7.1 digital audio (dependent on supporting display and video sources)
	DVI Support	Yes - Dual Link
	General Specifications	To achieve the maximum resolution of 4K at 30Hz, a video source and display that support that resolution are required. Hotkey switch commands are only supported when using Windows computers.
	Hot-Key Selection	Yes
	IP Control	No
	Maximum Digital Resolutions	4K - 3840 x 2160 @ 30Hz (supporting video source and display required)
	Maximum Number of Users	1
	On-Screen Display	No
	Port Selection Support	Push Button and Hotkeys
	Video Revision	DisplayPort 1.1
Wide Screen Supported	Yes	
<b>Connector(s)</b>	Console Interface(s)	1 - DisplayPort (20 pin) Female 3 - USB Type-A (4 pin) USB 2.0 Female
	Host Connectors	2 - DisplayPort (20 pin) Female 2 - USB B (4 pin) Female
<b>Special Notes / Requirements</b>	<b>Note</b>	For audio support the display must support DisplayPort audio, and the source and display must have compatible DisplayPort revisions
<b>Indicators</b>	LED Indicators	1 - Port 1 active LED

		1 - Port 2 active LED
<b>Power</b>	Power Source	USB-Powered
<b>Environmental</b>	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)
<b>Physical Characteristics</b>	Cable Length	3.9 ft [1.2 m]
	Color	Black
	Product Height	1 in [2.5 cm]
	Product Length	7 in [17.7 cm]
	Product Width	3.2 in [82 mm]
	Weight of Product	12.2 oz [346 g]
<b>Packaging Information</b>	Package Height	2.8 in [72 mm]
	Package Length	9.6 in [24.3 cm]
	Package Width	7.5 in [19 cm]
	Shipping (Package) Weight	31.3 oz [888 g]
<b>What's in the Box</b>	Included in Package	1 - 2-Port DisplayPort KVM Switch
		2 - 4 ft (1.2 m) DisplayPort KVM Cables
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.