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

Product ID: SV431DPDDUA2

This 4-port dual DP KVM switch combines dual 4K 60Hz displays with KVM switch control of four connected PC and Mac computers. It 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 DP systems.

Maximize productivity with dual video

With two DP video inputs and control of four different computers, this Ultra HD KVM switch helps maximize productivity by giving you the freedom to multitask. Each of the DP ports supports resolutions up to 4K 60Hz, for maximum screen viewing space.

Astonishing picture quality

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

Convenient multimedia and peripheral sharing

The KVM switch features full multimedia control with separate 3.5 mm microphone and speaker ports and two USB ports separate from the HID keyboard and mouse. The independent audio support lets you share independent analog audio from each of your connected computers, while the 2-port USB hub enables you to share USB peripherals between each connected computer.

The SV431DPDDUA2 is TAA compliant and backed by a 2-year StarTech.com warranty.

Certifications, Reports and Compatibility

Applications

• Ideal in environments where high-quality imaging and computing bandwidth are critical, such as graphic design, video editing, medical, CAD drawing

• Operate multiple computers in manufacturing lines or install the KVM switch in your server room, for multi-computer access

Features

• Maximum productivity with dual-display, multi-computer access

• Full multimedia control with separate 3.5 mm microphone and speaker 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

• Access computers easily with hotkey and push-button switching

Hardware

	Warranty	2 Years
	U Height	2U
	Audio	Yes
	KVM Ports	4
	PC Interface	USB
	PC Video Type	DisplayPort
	Number of Monitors Supported	2
	Rack-Mountable	No
	Cables Included	No
	Daisy-Chain	No

Performance

	On-Screen Display	No
	DVI Support	No
	IP Control	No
	Hot-Key Selection	Yes

Maximum Data Transfer Rate	500 Mbps (USB 2.0)
Maximum Digital Resolutions	3840 x 2160 (Ultra HD 4K) @ 60hz
Supported Resolutions	1024x768
	1280x720 (High-definition 720p)
	1920x1080 (High-definition 1080p)
	1920x1200
	2560x1600
	3840 x 2160 (4K)@ 60hz
Aspect Ratio	16:9
Wide Screen Supported	Yes
Auto Scan	3, 8, 15 & 30 seconds
Maximum Number of Users	1
Port Selection Support	Push Button and Hotkeys
MTBF	142000 hours

Connector(s)

Console Interface(s)	DisplayPort (20 pin)
	USB Type-A (4 pin) USB 2.0
	3.5 mm Mini-Jack (3 Position)
	USB Type-A (4 pin; HID Port) USB 1.1
Host Connectors	USB B (4 pin)
	3.5 mm Mini-Jack (3 Position)
	DisplayPort (20 pin)

Indicators

LED Indicators	Green - Online indicator (One LED per port)
	Red - Select indicator (One LED per port)
	Power

Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.6 A
Output Voltage	12V DC
Output Current	1.5 A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	18 W

Environmental

Operating Temperature	0 - 40
Storage Temperature	-10 - 60
Humidity	0% - 80%

Physical Characteristics

Color	Black
Material	Steel
Product Length	5.0 in [12.7 cm]
Product Width	8.5 in [21.6 cm]
Product Height	2.5 in [63.5 mm]
Weight of Product	2.7 lb [1.2 kg]

Packaging Information

Package Length	11.7 in [29.7 cm]
Package Width	9.6 in [24.3 cm]
Package Height	3.4 in [87.0 mm]
Shipping (Package)	3.9 lb [1.8 kg]

	Weight	

What's in the Box

	Included in Package	KVM switch
		universal power adapter (NA/JP, EU, UK, ANZ)
		quick start guide
		rubber feet

*Product appearance and specifications are subject to change without notice.