

4-Port DisplayPort KVM Switch - 4K 60Hz

Product ID: SV431DPUA2



A simple yet comprehensive solution, this 4-port DisplayPort KVM switch combines 4K (60Hz) digital display capability with seamless KVM control of up to 4 connected PC computers and with Mini-DisplayPort adapters, it is also compatible with MAC computers and laptops, convertible notebooks, and tablets.

Astonishing picture quality

The DisplayPort KVM switch supports resolutions up to 4K at 60Hz and can drive one large DP display with ease for maximum viewing space.

A convenient solution

Featuring audio and USB peripheral support along with both front-panel push-button and hotkey switching, and offering a small form factor with rear connection ports, this 4-port KVM switch will help to minimize workspace disruptions.

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Cost-saving peripheral sharing

The integrated USB 2.0 hub lets you share two additional peripherals among attached computers as if they were directly connected. Sharing USB peripherals using the integrated hub eliminates the expense of duplicate devices such as printers, scanners, and so on.

Rackmount your KVM switch

If you'd like to mount this KVM switch to your server rack, StarTech.com offers a <u>1U Rackmount Bracket</u> (sold separately) that turns this KVM into a rack-mountable KVM.

Backed by a StarTech.com 3-year warranty and free lifetime technical support.

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Certifications, Reports and Compatibility









Applications

- High-resolution medical imaging and health care displays, such as MRI and x-ray machines
- 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 the high resolution capabilities of DisplayPort, for satellite topography equipment

Features

- 4K resolutions @ 60Hz and support for one DisplayPort 1.2 system for astonishing picture quality
- Integrated 2-port USB 2.0 hub for peripheral sharing eliminates the need to purchase extra equipment
- Ports to connect four computers enables you to be increasingly productive
- Access computers easily with hotkey and push button switching
- Mount this DisplayPort KVM switch for easy access with simple 1U mounting brackets

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Hard-to-find made easy*

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Warranty3 YearsHardwareAudioYesCables IncludedNoDaisy-ChainNoKVM Ports4Number of Monitors Supported1PC InterfaceUSBPC Video TypeDisplayPortRack-MountableOptionalU Height1UPerformanceAuto ScanIP ControlNoIP ControlNo
Cables IncludedNoDaisy-ChainNoKVM Ports4Number of Monitors Supported1PC InterfaceUSBPC Video TypeDisplayPortRack-MountableOptionalU Height1UPerformanceAuto ScanHot-Key SelectionYes
Daisy-ChainNoKVM Ports4Number of Monitors Supported1PC InterfaceUSBPC Video TypeDisplayPortRack-MountableOptionalU Height1UAuto Scan3, 8, 15 & 30 secondsHot-Key SelectionYes
KVM Ports4Number of Monitors Supported1PC InterfaceUSBPC Video TypeDisplayPortRack-MountableOptionalU Height1UPerformanceAuto ScanHot-Key SelectionYes
Number of Monitors Supported1PC InterfaceUSBPC Video TypeDisplayPortRack-MountableOptionalU Height1UAuto Scan3, 8, 15 & 30 secondsHot-Key SelectionYes
PC InterfaceUSBPC Video TypeDisplayPortRack-MountableOptionalU Height1UPerformanceAuto ScanHot-Key SelectionYes
PC Video TypeDisplayPortRack-MountableOptionalU Height1UPerformanceAuto ScanHot-Key SelectionYes
Rack-Mountable Optional U Height 1U Performance Auto Scan 3, 8, 15 & 30 seconds Hot-Key Selection Yes
U Height 1U Performance Auto Scan 3, 8, 15 & 30 seconds Hot-Key Selection Yes
Performance Auto Scan 3, 8, 15 & 30 seconds Hot-Key Selection Yes
Hot-Key Selection Yes
IP Control No
Maximum Data Transfer Rate 480 Mbps (USB 2.0)
Maximum Digital Resolutions 3840 x 2160 (Ultra HD 4K) @ 60hz
Maximum Number of Users 1
On-Screen Display No
Port Selection Support Push Button and Hotkeys
Wide Screen Supported Yes
Connector(s)Console Interface(s)1 - DisplayPort (20 pin) Female
2 - 3.5 mm Mini-Jack (3 Position) Female
2 - USB Type-A (4 pin) USB 2.0 Female
2 - USB Type-A (4 pin; HID Port) USB 1.1 Female
Host Connectors 4 - DisplayPort (20 pin) Female
4 - USB B (4 pin) Female
8 - 3.5 mm Mini-Jack (3 Position) Female
Software OS Compatibility OS independent: No software or drivers required
Indicators LED Indicators 1 - Power
4 - Green - Online indicator (One LED per port)
4 - Red - Select indicator (One LED per port)
Power Center Tip Polarity Positive
Input Current 0.6 A

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Input Voltage 100 ~ 240 AC **Output Current** 1.5 A Output Voltage 12 DC Μ Plug Type Power Consumption (In Watts) 18 W Power Source AC Adapter Included Environmental Humidity 0% ~ 40% **Operating Temperature** 0°C to 40°C (32°F to 104°F) Storage Temperature -10°C to 60°C (14°F to 140°F) Physical Color Black Characteristics Enclosure Type Steel **Product Height** 1.8 in [45 mm] Product Length 8.7 in [220 mm] **Product Weight** 36.8 oz [1042 g] Product Width 5.2 in [131 mm] Packaging Shipping (Package) Weight 56.7 oz [1605 g] Information What's in the Box Included in Package 1 - KVM switch 4 - foot pads 1 - universal power adapter (NA/JP, EU, UK, ANZ) 1 - quick-start guide

Product appearance and specifications are subject to change without notice.

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