

4 Port DisplayPort KVM Switch - 4K 60Hz - Single Display - Dual Port UHD DP 1.2 USB KVM Switch with Integrated USB 2.0 Hub & Audio - Dell, HP, Apple, Lenovo - TAA Compliant

Product ID: SV431DPUA2



This 4-port KVM switch combines 4K (60Hz) digital display capabilities with control of up to four connected computers.

The DisplayPort KVM switch supports resolutions up to 4K at 60Hz and can drive one large DP display with ease, maximizing viewing space. With support for 7.1 HD digital audio (with supporting displays and sources) and separate 3.5 mm stereo audio, the DisplayPort 1.2 KVM switch delivers full audio compatibility.

The integrated USB 2.0 hub shares two additional peripherals (in addition to keyboard and mouse) among attached computers as if they were directly connected, eliminating the cost of duplicate devices such as printers and scanners.

While supporting PCs, this DP KVM switch is also compatible with Mac computers using a Mini DisplayPort adapter, including laptops, notebooks, and tablets.

The front-panel pushbuttons make it easy to switch between systems and activate the auto scan. The hotkey functionality makes accessing each system quick while a buzzer sound confirms the switch.

StarTech.com offers a wide selection of high-quality KVM switches and KVM-related products to help you access your systems more efficiently without the expense and clutter of extra keyboards, mice and monitors. This USB KVM switch is backed by a 3-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- High-res medical imaging
- High-res digital signage server control

- Multimedia design and production

Features

- **IMPROVE EFFICIENCY:** 4 Port DisplayPort KVM Switch with hotkey and manual switching to access 4 computers with DP video and USB hub; works with major brands including Dell, HP, and Lenovo
- **4K VIDEO QUALITY:** DisplayPort KVM switch supports up to 4K at 60Hz on one large monitor Supports MST Passthrough for multiple displays
- **TECH SPECS:** 4 Port DP 1.2 KVM 3840 x 2160 60Hz 4K UHD MST Passthrough 2 Port USB 2.0 Hub HDCP 3.5mm Analog Audio Switching: Hotkey & Push Button OS Independent TAA
- **USER-FRIENDLY:** KVM switch with compact & durable steel housing features large buttons & integrated USB 2.0 Hub for sharing USB drives & devices between connected computers
- **THE STARTECH.COM ADVANTAGE:** This KVM is TAA compliant, and StarTech.com offers a 3-year warranty and free lifetime 24/5 multilingual technical support based in North America

Hardware

| | |
|------------------------------|-------------|
| Warranty | 3 Years |
| U Height | 1U |
| Audio | Yes |
| KVM Ports | 4 |
| PC Interface | USB |
| PC Video Type | DisplayPort |
| Number of Monitors Supported | 1 |
| Rack-Mountable | Optional |
| Cables Included | No |
| Daisy-Chain | No |

Performance

| | |
|-------------------|-----|
| On-Screen Display | No |
| IP Control | No |
| Hot-Key Selection | Yes |



| | |
|-----------------------------|----------------------------------|
| Maximum Data Transfer Rate | 480 Mbps (USB 2.0) |
| Maximum Digital Resolutions | 3840 x 2160 (Ultra HD 4K) @ 60hz |
| Wide Screen Supported | Yes |
| Auto Scan | 3, 8, 15 & 30 seconds |
| Maximum Number of Users | 1 |
| Port Selection Support | Push Button and Hotkeys |
| MTBF | 138327 hours |

Connector(s)

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

Software

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|------------------|---|
| OS Compatibility | OS independent: No software or drivers required |
|------------------|---|

Indicators

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

Power

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|---------------|---------------------|
| 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 | 0C to 40C (32F to 104F) |
| Storage Temperature | -10C to 60C (14F to 140F) |
| Humidity | 0% ~ 40% |

Physical Characteristics

| | |
|-------------------|------------------|
| Color | Black |
| Material | Steel |
| Product Length | 8.7 in [22.0 cm] |
| Product Width | 5.2 in [13.1 cm] |
| Product Height | 1.8 in [45.0 mm] |
| Weight of Product | 2.3 lb [1.0 kg] |

Packaging Information

| | |
|---------------------------|-------------------|
| Package Length | 16.1 in [40.9 cm] |
| Package Width | 8.3 in [21.2 cm] |
| Package Height | 3.4 in [87.0 mm] |
| Shipping (Package) Weight | 3.5 lb [1.6 kg] |

What's in the Box

| | |
|---------------------|--|
| Included in Package | KVM switch |
| | foot pads |
| | universal power adapter (NA/JP, EU, UK, ANZ) |



quick-start guide

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

