

4 Port DisplayPort KVM Switch with 4K 60Hz Resolution

Product ID: SV431DPUA2



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

4K60 Picture and Full Audio Support

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.

Integrated USB Hub

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.





PC and Mac Compatible

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

Simple to Operate

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.

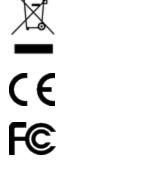
StarTech.com offers a wide selection of high-quality KVM switches and KVM-related products to help you access your systems more efficiently without the expense and clutter of extra keyboards, mice and monitors. This USB KVM switch is backed by a 3-year warranty and free lifetime technical support.





Certifications, Reports and Compatibility







Applications

- High-res medical imaging
- High-res digital signage server control
- Multimedia design and production

Features

- TAA compliant for government GSA schedule purchases
- Increases productivity with ports to connect up to 4 HD multimedia computers
- Achieves high picture quality with 4K resolutions @ 60Hz
- Eliminates the need to purchase extra equipment with built-in 2-port USB 2.0 hub
- Ensures full audio compatibility with 7.1 HD digital and separate 3.5 mm audio support



Data Sheet

| | Warranty | 3 Years |
|--------------|------------------------------|-------------------------------------------------|
| Hardware | Audio | Yes |
| | Cables Included | No |
| | Daisy-Chain | No |
| | KVM Ports | 4 |
| | Number of Monitors Supported | 1 |
| | PC Interface | USB |
| | PC Video Type | DisplayPort |
| | Rack-Mountable | Optional |
| | U Height | 1U |
| Performance | Auto Scan | 3, 8, 15 & 30 seconds |
| | 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 |
| | MTBF | 138327 hours |
| | 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 |



Data Sheet

| | Input Current | 0.6 A |
|-----------------------------|------------------------------|--------------------------------------------------|
| | Input Voltage | 100 ~ 240 AC |
| | Output Current | 1.5 A |
| | Output Voltage | 12 DC |
| | Plug Type | М |
| | 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 Characteristics | Color | Black |
| | 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 Information | Shipping (Package) Weight | 3.5 lb [1.6 kg] |
| 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.