

## 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.

## 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 [1U Rackmount Bracket](#) (sold separately) that turns this KVM into a rack-mountable KVM.

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

### 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

|                     |                              |   |          |
|---------------------|------------------------------|---|----------|
| <b>Hardware</b>     | Warranty                     | 3 Years   |          |
|                     | 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  |          |
| <b>Performance</b>  | 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   |          |
|                     | On-Screen Display            | No  |          |
|                     | Port Selection Support       | Push Button and Hotkeys   |          |
| <b>Connector(s)</b> | Console Interface(s)         | 1 - DisplayPort (20 pin) Female<br>2 - 3.5 mm Mini-Jack (3 Position) Female<br>2 - USB Type-A (4 pin) USB 2.0 Female<br>2 - USB Type-A (4 pin; HID Port) USB 1.1 Female |          |
|                     | Host Connectors              | 4 - DisplayPort (20 pin) Female<br>4 - USB B (4 pin) Female<br>8 - 3.5 mm Mini-Jack (3 Position) Female   |          |
| <b>Software</b>     | OS Compatibility             | OS independent: No software or drivers required   |          |
| <b>Indicators</b>   | LED Indicators               | 1 - Power<br>4 - Green - Online indicator (One LED per port)<br>4 - Red - Select indicator (One LED per port)   |          |
|                     | <b>Power</b>                 | Center Tip Polarity   | Positive |
|                     |                              | Input Current   | 0.6 A    |

|                                 |                              |  |
|---------------------------------|------------------------------|--|
|                                 | Input Voltage                | 100 ~ 240 AC                                     |
|                                 | Output Current               | 1.5 A  |
|                                 | Output Voltage               | 12 DC  |
|                                 | Plug Type                    | M  |
|                                 | Power Consumption (In Watts) | 18 W   |
|                                 | Power Source                 | AC Adapter Included                              |
| <b>Environmental</b>            | 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)                    |
| <b>Physical Characteristics</b> | 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]                                  |
| <b>Packaging Information</b>    | Shipping (Package) Weight    | 56.7 oz [1605 g]                                 |
| <b>What's in the Box</b>        | 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.