

## 2 Port Professional USB DisplayPort KVM Switch with Hotkey Control

StarTech ID: SV231DPU



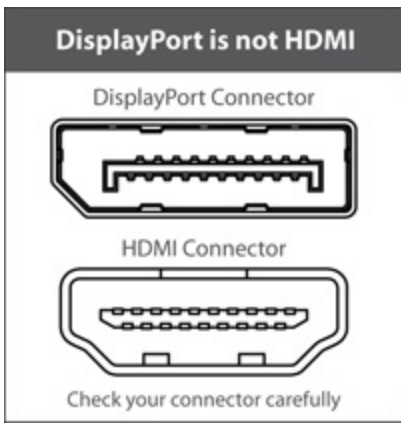
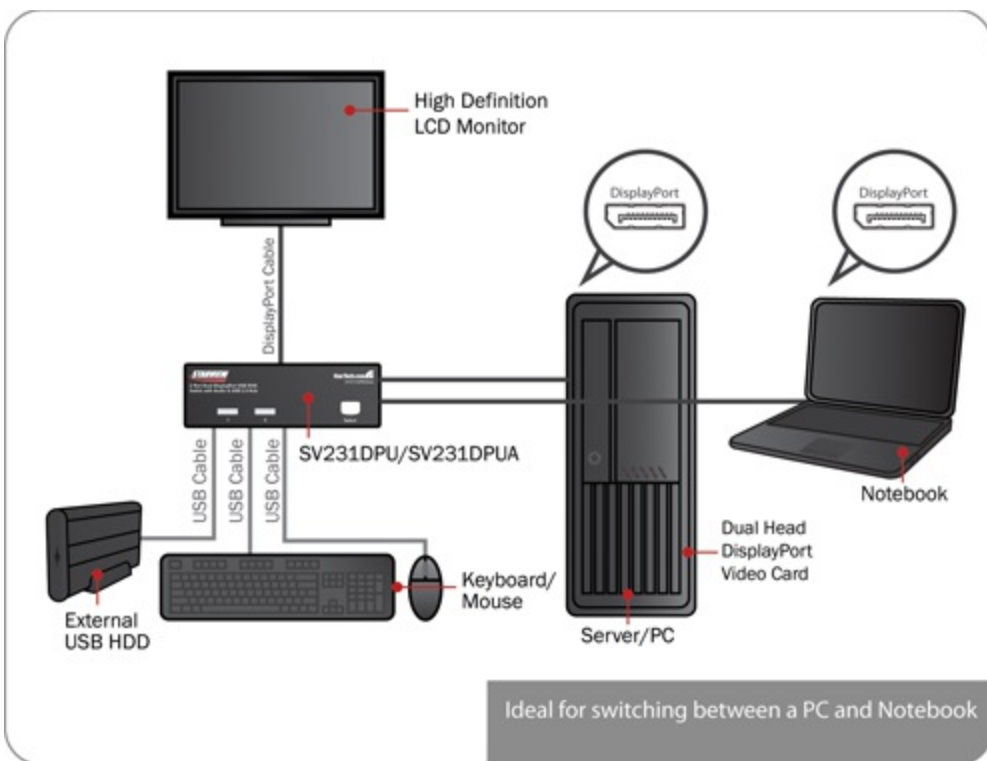
This 2-Port USB DisplayPort KVM Switch combines the next generation of digital display interface standards with seamless KVM control of connected PC or Mac computers.

Delivering ideal multi-computer control for demanding high-resolution multimedia applications, or computer environments requiring true high definition capability, the robust KVM switch supports DisplayPort connections with a native resolution of 2560 x 1600 (@60 Hz, 30 bpp), as well as 7.1 HD digital audio (when connected to supporting displays and sources).

Suitable for applications that utilize high quality static imaging, such as medical/health care applications (MRI, X-ray diagnostics etc.), the KVM switch supports a maximum resolution of 3840 x 2400 at a reduced refresh rate.

Adding cost-effective performance to cutting-edge multimedia capability, this versatile KVM switch features three Plug-and-Play USB console ports, including two dedicated peripheral (mouse and keyboard) ports and one USB 2.0 hub port - enabling users to share a USB mouse and keyboard, and one USB 2.0 peripheral between the two connected Mac or PC computers.

A simple, yet comprehensive control solution, the 2-port KVM switch features both front-panel push-button and convenient hotkey switching and offers a small form factor design with connection ports situated on the rear panel, allowing you to eliminate workspace disruptions.



The SV231DPU DisplayPort KVM switch is backed by our 3-year warranty and free lifetime technical support, guaranteeing dependable, long-lasting performance.

## Applications

- Ideal for multimedia design, post-production and video editing using Mac or PC computers
- Provide centralized control for multiple high-res Digital Signage server control
- Useful in high resolution medical imaging and Health care displays, such as MRI and Xray display
- Good for manufacturing line computer control, simplifying access to multiple systems
- Great for PC test/burn-in computer control saving the desk space required for two monitors, keyboards and mice
- Dual system control for single user workstations increasing user productivity in the office
- Consolidate your Satellite Topography systems into a single console

## Features

- StarTech.com is the first to introduce a DisplayPort KVM into the Market
- Supports native DisplayPort computer connections - no adapter required
- OS independent - No driver or software installation required
- Hot-key and push-button switching
- Compatible with Mini-DisplayPort adapters
- Supports a maximum resolution of 3840 x 2400 at lower refresh rates
- Native resolution: 2560 x 1600 @ 60Hz, beyond 1080p
- 7.1 Channel High Definition Audio support
- USB 2.0 peripheral sharing
- Full plug-and-play support with USB keyboards, mice, and connected peripherals
- Supports hot-plug or disconnect and link status-failure detection
- VESA and CEA compliant
- User-defined scan time intervals
- Supports DDC2B for monitor detection
- Direct Drive support

## Technical Specifications

Warranty	3 Years
Audio	Yes
KVM Ports	2
PC Interface	USB
PC Video Type	DisplayPort
Multi-Monitor	No
Rack-Mountable	No
Cables Included	No
Daisy-Chain	No
Console Interface(s)	1 - DisplayPort (20 pin) Female
Console Interface(s)	3 - USB A (4 pin) Female
Host Connectors	2 - DisplayPort (20 pin) Female
Host Connectors	2 - USB B (4 pin) Female
DVI Support	Yes - Dual Link
IP Control	No
Maximum Digital Resolutions	2560 x 1600 @ 60Hz
Wide Screen Supported	Yes
Maximum Number of Users	1
Port Selection Support	Push Button and Hotkeys
OS Compatibility	OS independent; No software or drivers required
Color	Black
Enclosure Type	Steel
Product Width	5 in [126 mm]
Product Height	1.6 in [40 mm]
Product Depth	2.6 in [65 mm]
Product Weight	14.7 oz [417.3 g]
LED Indicators	2 - Green - Online indicator (One LED per port)
LED Indicators	2 - Red - Select indicator (One LED per port)
Power Adapter Included	Yes
Input Voltage	110 ~ 240 AC
Input Current	0.4A
Output Voltage	5 DC
Output Current	2A
Center Tip Polarity	Positive

Plug Type	M
Shipping (Package) Weight	3 lb [1.3 kg]
Included in Package	1 - 2 port DisplayPort KVM
Included in Package	1 - Rubber Feet
Included in Package	1 - Universal Power Adapter (US/UK/EU)
Included in Package	1 - Manual

**Certifications, Reports and Compatibility**

