

2 Port Dual DisplayPort USB KVM Switch with Audio & USB 2.0 Hub

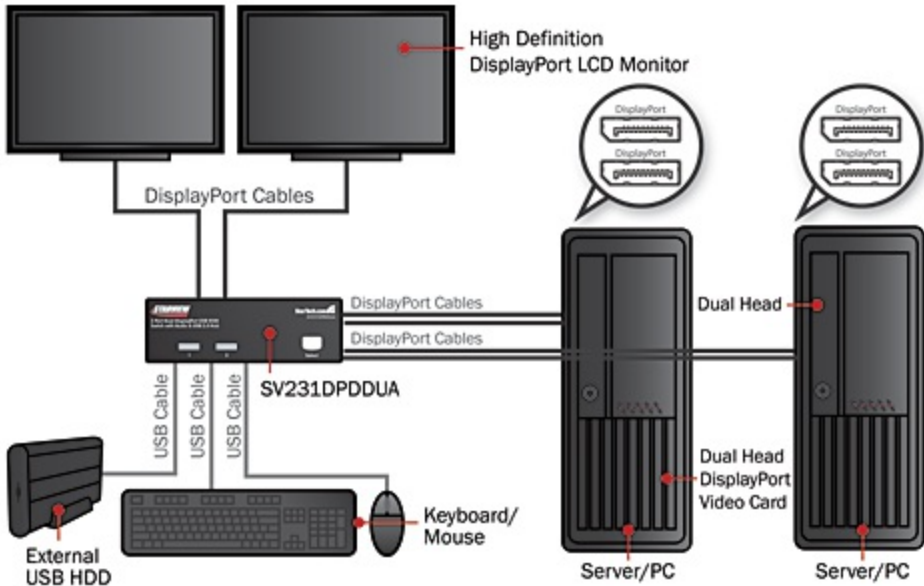
StarTech ID: SV231DPDDUA



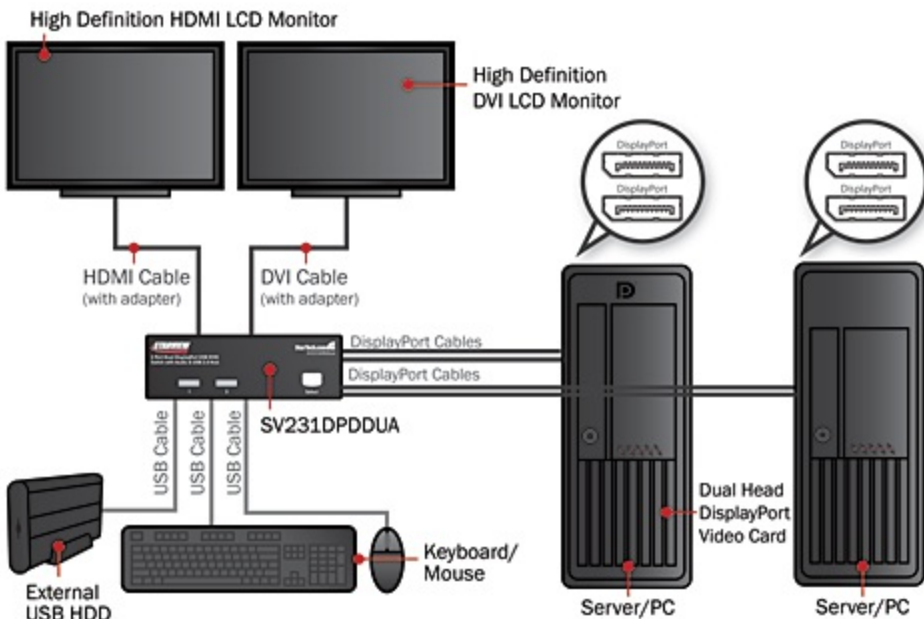
The SV231DPDDUA 2-Port USB Dual DisplayPort KVM Switch with Audio and USB 2.0 Hub combines next generation digital display standards with seamless KVM control, allowing you to switch between 2 dual head or twin DisplayPort systems. Also ideal for systems with a single DisplayPort output, and a second video source such as DVI or HDMI, using a low cost accessory adapter.

Delivering multi-computer control for high-res multimedia applications, the dual view KVM supports resolutions of 2560x1600 (@60 Hz) with DisplayPort HD audio, as well as 2-channel analog stereo audio and microphone input.

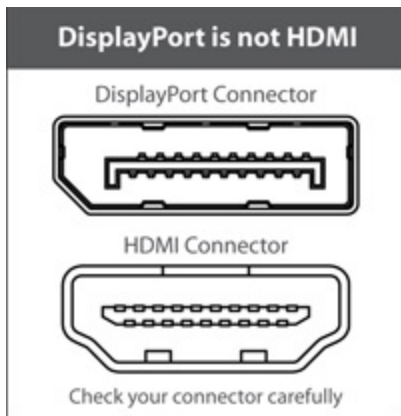
Suitable for high quality static imaging, such as medical applications (MRI, X-ray, etc.), a maximum resolution of 3840x2400 is supported at reduced refresh rates.



Ideal for switching between 2 PCs with high resolution dual DisplayPort video.



Compatibility with other digital video formats makes it versatile enough for any setup



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

Applications

- Multimedia design, multimedia post-production and video editing using Mac or PC computers
- High resolution medical imaging and Health care display, such as MRI and Xray display
- Stock trading stations with dual displays
- Great for PC test/burn-in computer control saving the desk space required for multiple monitors, keyboards and mice
- Dual system control for a single workstation increasing productivity in the office
- Leverage DisplayPort's high resolution capabilities for Satellite Topography equipment
- Perfect for high-res Digital Signage server control, simplifying access to multiple systems

Features

- Native dual DisplayPort connections - no adapter required
- Supports 2560x1600 @ 60Hz resolutions; beyond 1080p
- Maximum resolutions of 3840x2400 at lower refresh rates
- 7.1 Channel High Definition Digital Audio supported via the DisplayPort interface
- 3.5mm 2-channel stereo audio and microphone
- Integrated 2 port hub for USB 2.0 peripheral sharing
- No driver or software installation required
- OS Independent
- Hotkey and push-button switching
- Full plug-and-play support with USB console interfaces
- User-defined scan time intervals
- USB 2.0 Hub and Audio can be switched independently
- Supports hot-plug, un-plug and link status-failure detection
- Supports DDC2B for monitor detection
- VESA and CEA compliant
- Small form factor design with rear connection ports

Technical Specifications

Warranty	3 Years
Audio	Yes
KVM Ports	2
PC Interface	USB
PC Video Type	DisplayPort
Multi-Monitor	Yes
Rack-Mountable	No
Cables Included	No
Daisy-Chain	No
Console Interface(s)	2 - 3.5 mm Mini-Jack (3 Position) Female
Console Interface(s)	2 - DisplayPort (20 pin) Female
Console Interface(s)	4 - USB A (4 pin) Female
Host Connectors	2 - USB B (4 pin) Female
Host Connectors	4 - 3.5 mm Mini-Jack (3 Position) Female
Host Connectors	4 - DisplayPort (20 pin) Female
DVI Support	Yes - Dual Link
IP Control	No
Maximum Digital Resolutions	WQXGA - 2560 x 1600
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	6.3 in [161 mm]
Product Height	2.3 in [57.5 mm]
Product Depth	3.9 in [100 mm]
Product Weight	42.4 oz [1200 g]
LED Indicators	2 - Green - On-Line
LED Indicators	2 - Red - Selected PC
Power Adapter Included	Yes
Input Voltage	110 ~ 240 AC
Input Current	0.8A
Output Voltage	12 DC
Output Current	1.5A
Center Tip Polarity	Positive
Plug Type	M
Operating Temperature	0°C to 40°C (32°F to 104°F)

Storage Temperature	20°C to 60°C (-4°F to 140°F)
Humidity	0~80% RH
Shipping (Package) Weight	45.9 oz [1300 g]
Included in Package	1 - 2 Port Dual Display DisplayPort KVM
Included in Package	1 - Power Adapter
Included in Package	1 - Manual

Certifications, Reports and Compatibility

