

4 Port DVI USB KVM Switch with Dual DVI Console and Quad-View 4-in-1 Display

Product ID: SV431DVIUAQV



The SV431DVIUAQV 4-Port DVI KVM Switch with Quad-View Display lets you control 4 systems using a single peripheral set, with dual DVI console connections and multiple picture-in-picture display modes.

The DVI USB KVM features an integrated 2-port USB 2.0 hub for connecting additional peripherals to share, plus we've included the necessary DVI, USB and audio cables for a ready-to-use solution.

The Quad-View function integrates a quad screen splitter into the KVM switch to offer several picture-in-picture display modes so you can monitor some or all of the connected PCs on the primary console display while interacting with the active PC on the secondary display. Choose from:

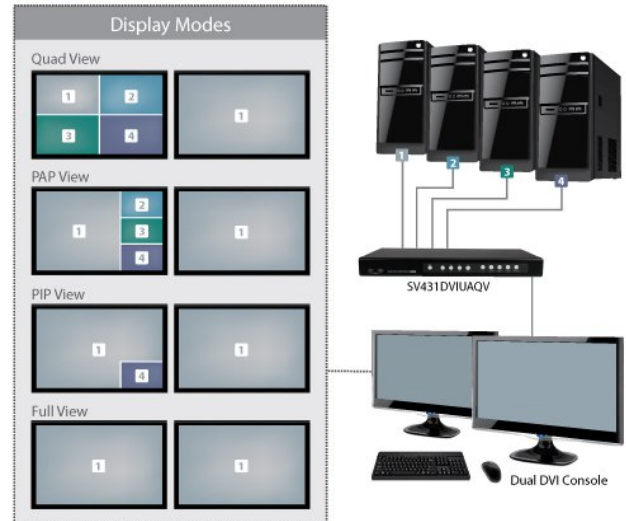
- **Quad-View:** Displays all 4 connected PCs simultaneously
- **Picture-and-Picture (PAP):** Displays the active PC in the main display area and 3 others along the right side
- **Picture-in-Picture (PIP):** Displays the active PC in the main display area and 1 other in a movable and sizeable PIP window
- **Full-View:** Displays the active PC on both of the console displays

Application Diagram

The KVM switch integrates front, push-button controls for simple switching between PCs, choosing your desired display mode and accessing the KVM menu, plus hot-keys and RS-232 command support, for flexible control.

For added versatility, you can daisy-chain up to 8 SV431DVIUAQV units total, for control of up to 32 PCs using a single peripheral set.

Backed by a Startech.com 2-year warranty and free, lifetime technical support.



Certifications, Reports and Compatibility



Applications

- Use in test labs, help desks and office environments where visibility of multiple systems is required
- Perfect for monitoring multiple PC-based security systems simultaneously

Features

- Several display modes to choose from, including: Quad-View, PAP, PIP and Full-View
- Supports HD resolutions up to 1920x1200
- Includes KVM Cables (DVI / USB / Audio)
- Integrated 2-port USB 2.0 hub
- Rack-mountable 1U design
- Front panel push-button and hot-key computer selection support
- 3.5mm stereo audio support

Hardware	Warranty	2 Years	
	Audio	Yes	
	Cables Included	Yes	
	Daisy-Chain	Yes	
	KVM Ports	4	
	Number of Monitors Supported	2	
	PC Interface	USB	
	PC Video Type	DVI	
	Rack-Mountable	Yes	
	U Height	1U	
Performance	Hot-Key Selection	Yes	
	IP Control	No	
	Maximum Cascaded Computers	32	
	Maximum Digital Resolutions	1920x1200	
	Maximum Number of Users	1	
	On-Screen Display	Yes	
	Port Selection Support	Push Button, Hotkeys, and OSD (On Screen Display)	
Connector(s)	Console Interface(s)	2 - DVI-I (29 pin) Female 2 - USB Type-A (4 pin) USB 2.0 Female 1 - 3.5 mm Mini-Jack (3 Position) Female	
	Host Connectors	1 - DVI-I (29 pin) Female 1 - USB B (4 pin) Female 1 - 3.5 mm Mini-Jack (3 Position) Female	
	Other Interface(s)	2 - USB Type-A (4 pin) USB 2.0 Female 2 - RJ-45 Female	
	Software	OS Compatibility	OS independent; No software or drivers required
	Indicators	LED Indicators	4 - PC Selection indicators 4 - Display Mode indicators
		Power	Center Tip Polarity
Input Current	1.8 A		
Input Voltage	100 ~ 240 AC		
Output Current	5 A		

	Output Voltage	12 DC
	Plug Type	M
	Power Consumption (In Watts)	60
	Power Source	AC Adapter Included
Environmental	Humidity	0~90% RH (Non-Condensing)
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Physical Characteristics	Color	Black
	Enclosure Type	Steel
	Product Height	1.7 in [44 mm]
	Product Length	17.2 in [438 mm]
	Product Weight	5.5 lb [2.5 kg]
	Product Width	7.9 in [200 mm]
Packaging Information	Shipping (Package) Weight	13.4 lb [6 kg]
What's in the Box	Included in Package	<ul style="list-style-type: none"> 1 - DVI USB Quad View KVM Switch 4 - DVI Cables 4 - USB A-B Cables 4 - 3.5mm Audio Cables 1 - Upgrade Cable 2 - Rack Mount Brackets 1 - Power Adapter 3 - Power Cords (NA / UK / EU)

Product appearance and specifications are subject to change without notice.