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
U Height	1U
Audio	Yes
KVM Ports	4
PC Interface	USB
PC Video Type	DVI
Number of Monitors Supported	2
Rack-Mountable	Yes
Cables Included	Yes
Daisy-Chain	Yes

Performance

On-Screen Display	Yes

IP Control	No	
Hot-Key Selection	Yes	
Maximum Digital Resolutions	1920x1200	
Maximum Number of Users	1	
Maximum Cascaded Computers	32	
Port Selection Support	Push Button, Hotkeys, and OSD (On Screen Display)	

Connector(s)

Console Interface(s)	DVI-I (29 pin)	
	USB Type-A (4 pin) USB 2.0	
	3.5 mm Mini-Jack (3 Position)	
Host Connectors	DVI-I (29 pin)	
	USB B (4 pin)	
	3.5 mm Mini-Jack (3 Position)	
Other Interface(s)	USB Type-A (4 pin) USB 2.0	
	RJ-45	

Software

OS Compatibility	OS independent; No software or drivers required

Indicators

LED Indicators	PC Selection indicators
	Display Mode indicators

Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	1.8 A
Output Voltage	12V DC

Output Current	5 A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	60

Environmental

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	0~90% RH (Non-Condensing)

Physical Characteristics

Color	Black
Material	Steel
Product Length	17.2 in [43.8 cm]
Product Width	7.9 in [20.0 cm]
Product Height	1.7 in [44.0 mm]
Weight of Product	5.5 lb [2.5 kg]

Packaging Information

Package Length	19.8 in [50.2 cm]
Package Width	16.5 in [41.9 cm]
Package Height	4.7 in [12.0 cm]
Shipping (Package) Weight	13.4 lb [6.0 kg]

What's in the Box

Included in Package	DVI USB Quad View KVM Switch
	DVI Cables
	USB A-B Cables

3.5mm Audio Cables

Upgrade Cable

Rack Mount Brackets

Power Adapter

Power Cords (NA / UK / EU)

Product appearance and specifications are subject to change without notice.