2 Port Quad Monitor Dual-Link DVI USB KVM Switch with Audio & Hub

StarTech ID: SV231QDVIUA

The SV231QDVIUA 2-Port Quad Monitor Dual-Link DVI USB KVM Switch allows 2 PCs, each with 4 DVI video outputs, to share monitors, 1 microphone and set of speakers, 1 keyboard and 1 mouse as well as an additional USB 2.0 peripheral such as an external hard drive, thumb drive, printer, or webcam.

The Quad DVI KVM switch allows you to switch back and forth between 2 multi DVI PCs at the touch of a button, while maintaining professional-level video quality on all monitors at resolutions up to 2560x1600. The quad DVI switch also features an integrated USB hub port that allows USB 2.0 peripherals to be shared between attached systems - eliminating duplicate peripheral costs, and offering the convenience of sharing stored data between PCs.

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

PLEASE NOTE: While both DVI-I (analog mode) and DVI-D (digital only) are supported by the KVM, both source PCs must output the same signal type for proper switching. It is recommended wherever possible to use DVI-D cables across all PC to KVM and KVM to Console connections. Please contact technical support for assistance identifying your source.

Applications

- Switch four displays, mouse, keyboard, speakers, microphone, and one USB peripheral between two PCs
- Graphic design and Multimedia production applications
- Great for CAD/CAM operators using multiple monitor systems
- Financial/banking and Trading work stations with multiple monitors
- High resolution medical imaging with multiple displays

Features

- Switch 4 monitors and peripherals between 2 PCs
- Supports beyond high definition, dual-link DVI resolutions on 4 monitors each up to 2560x1600
- Switch Audio devices independently
- Supports front panel push buttons and hot-key functions for computer selection
- OS independent; No software or drivers required
- All metal chassis for long-term durability
- Hub port supports High speed USB 2.0 devices
- HDCP compliant

Technical Specifications

Warranty	3 Years
Audio	Yes
Cables Included	No
Daisy-Chain	No
KVM Ports	2
Multi-Monitor	Yes
PC Interface	USB
PC Video Type	DVI
Rack-Mountable	Yes
DVI Support	Yes - Dual Link
IP Control	No
Maximum Digital Resolutions	2560x1600
Maximum Number of Users	1
Port Selection Support	Push Button and Hotkeys
Wide Screen Supported	Yes
Console Interface(s)	2 - 3.5 mm Mini-Jack (3 Position) Female
Console Interface(s)	3 - USB A (4 pin) Female
Console Interface(s)	4 - DVI-I (29 pin) Female
Host Connectors	2 - USB B (4 pin) Female
Host Connectors	4 - 3.5 mm Mini-Jack (3 Position) Female

Host Connectors	8 - DVI-I (29 pin) Female
OS Compatibility	OS independent; No software or drivers required
Note	While both DVI-I (analog mode) and DVI-D (digital only) are supported by the KVM, both source PCs must output the same signal type for proper switching. It is recommended wherever possible to use DVI-D cables across all PC to KVM and KVM to Console connections. Please contact technical support for assistance identifying your source.
Color	Black
Enclosure Type	Steel
Product Depth	177.6 mm [7 in]
Product Height	42.8 mm [1.7 in]
Product Weight	3000 g [105.9 oz]
Product Width	438 mm [17.2 in]
LED Indicators	1 - Green - Power
LED Indicators	2 - Green - PC Online
LED Indicators	2 - Red - Active PC
Center Tip Polarity	Positive
Input Current	0.8A
Input Voltage	110 ~ 240 AC
Output Current	1.5A
Output Voltage	12 DC
Plug Type	M
Power Source	AC Adapter Included
Humidity	0~80% RH
Operating	0°C to 40°C (32°F to 104°F)

Temperature

Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Shipping (Package) Weight	3.5 kg [7.7 lb]
Included in Package	1 - 2 Port Quad Display KVM
Included in Package	2 - Rackmount Ears
Included in Package	4 - Rubber Foot Pads
Included in Package	1 - Universal Power Adapter (NA/EU/UK) and AU in Australia
Included in Package	1 - User Manual

Certifications, Reports and Compatibility

CE

RoHS Compliant
Available

FC