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

Product ID: SV231DD2DUA

The SV231DD2DUA 2-port Dual DVI USB KVM Switch allows two PCs, each with dual DVI video outputs, to share two monitors, one microphone and set of speakers, one keyboard and one mouse as well as two other USB peripherals.

An ideal solution for graphic designers, CAD/CAM designers or educational and financial institutions, the dual view KVM Switch allows you to instantly switch back and forth between dual DVI display PCs at the touch of a button, while maintaining professional level video quality on both monitors. The dual DVI switch also features an integrated USB hub port that allows USB 2.0 peripherals such as thumb drives, external hard drives or web cams to be shared between attached systems - eliminating duplicate peripheral costs.

Please Note: This KVM switch supports DVI-D (digital) signaling only and it is recommended wherever possible to use DVI-D cabling across all PC to KVM and KVM to Console connections to ensure proper function. Please contact technical support if you require assistance identifying the proper cables.

This product is TAA compliant and backed by a Startech.com 3 year warranty with free lifetime technical support.

Certifications, Reports and Compatibility

RoHS Compliant Available

Applications

- Dual system control for single user workstations with dual head video cards, increasing user productivity in the office
- Control two dual display multimedia computers with a single set of console peripherals (Keyboard, Mouse, and two Monitors)
- Ideal for financial/banking industries, graphic designers, multi-media applications and industries using CAD/CAM applications, and multiple screens
- Integrated USB 2.0 hub and Mic/Audio ports allow the user to have full multimedia control of two computers and share USB peripherals

Features

- Front panel push-buttons and Hot-key functions for easy switching
- Supports resolutions up to 1920x1200 (DVI-Digital)
- USB 2.0 hub for peripheral sharing (Thumb drives, external hard drives, web cams, etc.)
- Audible tone confirms port switching
- Combined or independent switching of audio ports
- EDID retention - eliminates hassle when switching between computers as the KVM "remembers" monitor settings
- Supports all USB-capable operating systems (Windows 98e/SE/ME/2000/XP/Vista/7, Linux, Mac OS, etc.)
- Rugged, all-metal chassis for use in harsh environments
- TMDS compliant to support DDC2B emulation and HDCP for digital contents protection
- Status LED display for easy port status monitoring

	Warranty	3 Years
Hardware	Audio	Yes
	Cables Included	No
	Daisy-Chain	No
	KVM Ports	2
	Number of Monitors Supported	2
	PC Interface	USB
	PC Video Type	DVI
	Rack-Mountable	No
Performance	DVI Support	Yes - Single Link
	Hot-Key Selection	Yes
	IP Control	No
	Maximum Digital Resolutions	1920 x 1200
	Maximum Number of Users	1
	MTBF	144000 hours
	On-Screen Display	No
	Port Selection Support	Push Button and Hotkeys
Connector(s)	Console Interface(s)	2 - 3.5 mm Mini-Jack (3 Position) Female 2 - DVI-I (29 pin) Female 4 - USB Type-A (4 pin) USB 2.0 Female
	Host Connectors	2 - USB B (4 pin) Female 4 - 3.5 mm Mini-Jack (3 Position) Female 4 - DVI-I (29 pin) Female
Software	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements	**Note**	This KVM switch supports DVI-D (digital) signaling only and it is recommended wherever possible to use DVI-D cabling across all PC to KVM and KVM to Console connections to ensure proper function. Please contact technical support if you require assistance identifying the proper cables.
Indicators	LED Indicators	1 - Green - Power 4 - Green - Host Online, Red - Host Selected
Power	Center Tip Polarity	Positive
	Input Current	0.8A

	Input Voltage	110V-240V AC
	Output Current	1.5A
	Output Voltage	12 DC
	Plug Type	M
	Power Consumption (In Watts)	18
	Power Source	AC Adapter Included
Environmental	Humidity	90% RH
	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 Depth	3.9 in [100 mm]
	Product Height	2.2 in [57 mm]
	Product Length	6.4 in [163 mm]
	Product Weight	27.5 oz [779 g]
	Product Width	6.3 in [160 mm]
Packaging Information	Shipping (Package) Weight	2.8 lb [1.3 kg]
What's in the Box	Included in Package	1 - Two Port Dual DVI KVM
		1 - Rubber Feet
		1 - Universal Power Adapter (NA/JP, EU, UK, ANZ)
		1 - User Manual

Product appearance and specifications are subject to change without notice.