

## 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



### 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.)
- TMDS compliant to support DDC2B emulation and HDCP for digital contents protection
- Status LED display for easy port status monitoring

<b>Hardware</b>	Warranty	3 Years	
	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	
<b>Performance</b>	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	
<b>Connector(s)</b>	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	
	<b>Software</b>	OS Compatibility	OS independent; No software or drivers required
	<b>Special Notes / Requirements</b>	<b>Note</b>	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.
	<b>Indicators</b>	LED Indicators	1 - Green - Power 4 - Green - Host Online, Red - Host Selected
		<b>Power</b>	Center Tip Polarity
	Input Current	0.8A	

	Input Voltage	100 - 240 AC
	Output Current	1.5A
	Output Voltage	12V DC
	Plug Type	M
	Power Consumption (In Watts)	18
	Power Source	AC Adapter Included
<b>Environmental</b>	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)
<b>Physical Characteristics</b>	Color	Black
	Material	Steel
	Product Depth	3.9 in [100 mm]
	Product Height	2.2 in [5.7 cm]
	Product Length	6.4 in [16.3 cm]
	Product Width	6.3 in [16 cm]
	Weight of Product	27.5 oz [779 g]
<b>Packaging Information</b>	Package Height	2.8 in [72 mm]
	Package Length	7.7 in [19.6 cm]
	Package Width	11.5 in [29.2 cm]
	Shipping (Package) Weight	2.8 lb [1.3 kg]
<b>What's in the Box</b>	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.