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

Product ID: SV231DDVDUA

The SV231DDVDUA 2-port Dual Monitor KVM Switch (DVI+VGA) offers a complete multimedia switching solution, letting users control two Dual Display computers using a single USB mouse and keyboard peripheral set.

With support for high-resolution video interfaces, this dual view KVM switch provides one VGA (analog) and one DVI-I port per computer connection, as well as audio switching capability between connected computers.

Delivering versatility for virtually any application, the DVI/VGA KVM switch features an integrated 2-port USB hub that allows connected USB 2.0 peripherals to be shared between connected computers, eliminating the need to purchase duplicate peripherals.

Suitable for any workspace, the dual monitor KVM switch offers a compact desktop KVM design and features a rugged metal chassis that helps ensure durable performance.

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

- Perfect solution for desktops, workstations and servers with both VGA and DVI-digital ports, allowing a user to take advantage of dual monitor configurations
- Ideal for financial/banking industries, graphic designers, engineers, multi-media designers, and industries using CAD/CAM applications, where high resolution dual monitor units are needed
- Suitable for use in environments with electromagnetic interference, based on sturdy metal design
- Versatile support for setups where one machine is DVI & VGA, and the other is VGA & VGA (with available adapters)

Features

- Direct channel selection and operation using front panel push-button or keyboard hotkeys
- Supports a maximum resolution of 1920 x 1200
- Independent or simultaneous audio switching
- OS independent (no drivers or software required)
- Full support for plug-n-play peripherals
- Rugged, all-metal chassis for use in harsh environments
- Status LED display for easy port status monitoring
- USB style keyboard and mouse, plus two other USB peripherals can be shared between up to two computers
- Tone indicator for computer switching
- Selectable time intervals for auto scan
- Rear function key to adjust video strength
- HDCP compliant
- Support DDC2B emulation and EDID pass through, which allows the display adapter to recognize and auto configure the display resolution to match the display capabilities
- Supports Dual Monitor/Flat Panel Displays [1 x DVI + 1 x VGA]

	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+VGA
	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	64,691 Hours
	On-Screen Display	No
	Port Selection Support	Push Button and Hotkeys
Connector(s)	Console Interface(s)	1 - DVI-I (29 pin) Female 1 - VGA (15 pin, High Density D-Sub) Female 2 - 3.5 mm Mini-Jack (3 Position) Female 4 - USB Type-A (4 pin) USB 2.0 Female
	Host Connectors	2 - DVI-I (29 pin) Female 2 - USB B (4 pin) Female 2 - VGA (15 pin, High Density D-Sub) Female 4 - 3.5 mm Mini-Jack (3 Position) 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 2 - Green - PC Detected

		2 - Red - PC Indicator
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	80% 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 - 2-port KVM switch
		4 - foot pads
		1 - universal power adapter (NA/EU/UK/AU)
		1 - instruction manual

Product appearance and specifications are subject to change without notice.