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

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

• 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]

Hardware

	Warranty	3 Years
	Audio	Yes
	KVM Ports	2
	PC Interface	USB
	PC Video Type	DVI+VGA
	Number of Monitors Supported	Yes
	Rack-Mountable	No
	Cables Included	No
	Daisy-Chain	No

Performance

On-Screen Display	No
DVI Support	Yes - Single Link
IP Control	No
Hot-Key Selection	Yes
Maximum Digital Resolutions	1920 x 1200
Maximum Number of Users	1
Port Selection Support	Push Button and Hotkeys
MTBF	64,691 Hours

Connector(s)

Console Interface(s)	3.5 mm Mini-Jack (3 Position)
	DVI-I (29 pin)
	USB Type-A (4 pin) USB 2.0
	VGA (15 pin, High Density D-Sub)
Host Connectors	3.5 mm Mini-Jack (3 Position)
	DVI-I (29 pin)
	USB B (4 pin)
	VGA (15 pin, High Density D-Sub)

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	Green - Power	
	Green - PC Detected	
	Red - PC Indicator	

Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.8A
Output Voltage	12V DC
Output Current	1.5A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	18

Environmental

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	80% RH

Physical Characteristics

Color	Black
Material	Steel
Product Length	6.4 in [16.3 cm]
Product Width	6.3 in [16 cm]
Product Height	2.2 in [57 mm]
Product Depth	3.9 in [100 mm]
Weight of Product	27.5 oz [779 g]

Packaging Information

Package Length	7.8 in [19.9 cm]
Package Width	11.6 in [29.5 cm]
Package Height	2.8 in [72 mm]
Shipping (Package) Weight	2.8 lb [1.3 kg]

What's in the Box

Included in Package	2-port KVM switch
	foot pads
	universal power adapter (NA/EU/UK/AU)
	instruction manual

*Product appearance and specifications are subject to change without notice.