

2 Port USB VGA KVM Switch with DDM Fast Switching Technology and Cables

Product ID: SV231USBDDM



The SV231USBDDM 2-Port USB VGA KVM Switch lets you control 2 VGA, USB-equipped PCs using a single peripheral set at high-definition VGA resolutions up to 1920x1440.

The included KVM cables provide a ready-out-of-the-box solution, while USB Dynamic Device Mapping (DDM) and Display Data Channel (DDC) features work to significantly reduce switching lag-time and improve overall compatibility with your connected display and input devices, saving you time and money.

For the next level in KVM performance, this VGA KVM switch integrates multi-core dedicated processing per channel and innovative, USB DDM technology that enables you to quickly switch between connected computers with next-to-zero delay. DDM maintains a constant communication channel between your USB peripherals and connected systems, avoiding the time necessary for your systems to re-recognize the devices when switching.

In addition to faster switching, the KVM offers All-time Display Data Channel (Full DDC) technology to maintain proper display detection among connected systems, a simple one-touch button for hot-key selection and an integrated 2-port USB hub allowing you to share additional peripherals.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Control 2 USB-enabled computers using a single keyboard, mouse, and VGA monitor
- Use in call centers, help desks, education, and home office environments to control multiple systems
- Ideal for financial/banking industries, graphic designers, multimedia applications and industries using CAD/CAM applications

Features

- USB DDM technology and Dual-Core design for lag-free switching
- Supports HD resolutions up to 1920x1440
- All-time Full DDC communication for proper display detection
- Includes 6ft KVM Cables (USB/VGA)
- Integrated 2-port USB 2.0 hub
- One-touch selectable Hot-keys and front panel push-button computer selection
- No drivers or software required

Hardware	Warranty	2 Years
	Audio	No
	Cables Included	Yes
	Daisy-Chain	No
	KVM Ports	2
	Number of Monitors Supported	1
	PC Interface	USB
	PC Video Type	VGA
	Rack-Mountable	No
Performance	Hot-Key Selection	Yes
	IP Control	No
	Maximum Analog Resolutions	1920x1440
	Maximum Number of Users	1
	MTBF	757,542 hours
	On-Screen Display	No
	Port Selection Support	Push Button and Hotkeys
Connector(s)	Console Interface(s)	1 - VGA (15 pin, High Density D-Sub) Female 2 - USB Type-A (4 pin) USB 2.0 Female
	Host Connectors	2 - USB B (4 pin) Female 2 - VGA (15 pin, High Density D-Sub) Female
	Other Interface(s)	1 - RJ-45 Female 2 - USB Type-A (4 pin) USB 2.0 Female
Software	OS Compatibility	OS independent; No additional software or drivers required
Indicators	LED Indicators	2 - PC Selection Indicators 4 - Hot-Key Selection Indicators
Power	Center Tip Polarity	Positive
	Input Current	0.4A
	Input Voltage	100 - 240 AC
	Output Current	2.0A
	Output Voltage	5 DC
	Plug Type	M
	Power Consumption (In Watts)	10

	Power Source	AC Adapter Included
Environmental	Humidity	0~80% RH (Non-Condensing)
	Operating Temperature	0°C to 60°C (32°F to 140°F)
	Storage Temperature	-30°C to 70°C (-22°F to 158°F)
Physical Characteristics	Color	Black
	Enclosure Type	Steel
	Product Height	1.7 in [4.4 cm]
	Product Length	6.5 in [16.5 cm]
	Product Width	3 in [76 mm]
	Weight of Product	18.4 oz [520 g]
Packaging Information	Package Height	2.8 in [72 mm]
	Package Length	13.7 in [34.8 cm]
	Package Width	10 in [25.3 cm]
	Shipping (Package) Weight	3.7 lb [1.7 kg]
What's in the Box	Included in Package	1 - KVM Switch
		2 - 6ft VGA USB KVM Cables
		1 - Firmware Upgrade Cable
		1 - Universal Power Adapter (NA/UK/EU)
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.