

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

Product ID: SV431USBDDM



The SV431USBDDM 4-Port USB VGA KVM Switch lets you control 4 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, USB Dynamic Device Mapping (DDM) works to reduce switching lag-time, and Display DataChannel (DDC) improves overall compatibility with your connected display and input devices.

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 4 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 four 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
KVM Ports	4
PC Interface	USB
PC Video Type	VGA
Number of Monitors Supported	1
Rack-Mountable	No
Cables Included	Yes
Daisy-Chain	No

Performance

On-Screen Display	No
IP Control	No
Hot-Key Selection	Yes
Maximum Analog Resolutions	1920x1440
Maximum Number of Users	1

Port Selection Support Push Button and Hotkeys

Connector(s)

Console Interface(s)	VGA (15 pin, High Density D-Sub)
	USB Type-A (4 pin) USB 2.0
Host Connectors	VGA (15 pin, High Density D-Sub)
	USB B (4 pin)
Other Interface(s)	RJ-45
	USB Type-A (4 pin) USB 2.0

Software

OS Compatibility	OS independent; No software or drivers required
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Indicators

LED Indicators	PC Selection Indicators
	Hot-Key Selection Indicators

Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.4A
Output Voltage	5 DC
Output Current	2.0A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	10

Environmental

Operating Temperature	0C to 60C (32F to 140F)
Storage Temperature	-30C to 70C (-22F to 158F)
Humidity	0~80% RH (Non-Condensing)

Physical Characteristics

Color	Black
Material	Steel
Product Length	10.8 in [27.5 cm]
Product Width	5.1 in [13.0 cm]
Product Height	1.8 in [46.0 mm]
Weight of Product	2.5 lb [1.2 kg]

Packaging Information

Package Quantity	1
Package Length	12.4 in [31.5 cm]
Package Width	10.0 in [25.4 cm]
Package Height	5.2 in [13.2 cm]
Shipping (Package) Weight	6.5 lb [3.0 kg]

What's in the Box

Included in Package	KVM Switch
	6ft VGA USB KVM Cables
	Firmware Upgrade Cable
	Universal power adapter: comes ready for NA/EU/UK only when you buy in NA/EU/UK; comes ready for Australia and New Zealand only when you buy in Australia and New Zealand
	Instruction Manual

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