

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

#### 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)	2 - USB 2.0 Type-A (4 pin, 480Mbps)
		1 - VGA (15 pin, High Density D-Sub)
	Host Connectors	4 - VGA (15 pin, High Density D-Sub)
		4 - USB B (4 pin)
	Other Interface(s)	2 - USB 2.0 Type-A (4 pin, 480Mbps)
		1 - RJ-45
Software	OS Compatibility	OS independent; No software or drivers required
Indicators	LED Indicators	4 - PC Selection Indicators
		4 - 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	М
	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 [4.6 cm]

Weight of Product 2.5 lb [1.2 kg]

Packaging Information

Package Quantity 1

Package Length 13.8 in [35.0 cm]

Package Width 10.1 in [25.6 cm]

Package Height 5.3 in [13.4 cm]

Shipping (Package)

Weight

6.9 lb [3.1 kg]

What's in the Box

Included in Package 1 - KVM Switch

4 - 6ft VGA USB KVM Cables

1 - Firmware Upgrade Cable

1 - 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

1 - Instruction Manual



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