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

StarTech 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.

 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

Technical Specifications

Warranty	2 Years
Audio	No
KVM Ports	2
PC Interface	USB
PC Video Type	VGA
Multi-Monitor	No
Rack-Mountable	No
Cables Included	Yes
Daisy-Chain	No
Console Interface(s)	1 - VGA (15 pin; High Density D-Sub) Female
Console Interface(s)	2 - USB A (4 pin) Female
Host Connectors	2 - USB B (4 pin) Female
Host Connectors	2 - VGA (15 pin; High Density D-Sub) Female
Other Interface(s)	1 - RJ-45 Female
Other Interface(s)	2 - USB A (4 pin) Female
IP Control	No
Maximum Analog Resolutions	1920x1440
Maximum Number of Users	1
Port Selection Support	Push Button and Hotkeys
OS Compatibility	OS independent; No additional software or drivers required
Color	Black
Enclosure Type	Steel
Product Length	6.5 in [165 mm]
Product Width	3 in [76 mm]
Product Height	1.7 in [44 mm]
Product Weight	18.4 oz [520 g]
LED Indicators	2 - PC Selection Indicators
LED Indicators	4 - Hot-Key Selection Indicators
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

Shipping (Package) Weight	3.7 lb [1.7 kg]
Included in Package	1 - KVM Switch
Included in Package	2 - 6ft VGA USB KVM Cables
Included in Package	1 - Firmware Upgrade Cable
Included in Package	1 - Universal Power Adapter (NA/UK/EU)
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

CE

FC

OperatingSystem Independent

RoHS Compliant Available