2 Port Dual DVI USB KVM Switch with Audio & USB 2.0 Hub

StarTech ID: SV231DD2DUA

The SV231DD2DUA 2-port Dual DVI USB KVM Switch allows two PCs, each with dual DVI video outputs, to share two monitors, one microphone and set of speakers, one keyboard and one mouse as well as two other USB peripherals.

An ideal solution for graphic designers, CAD/CAM designers or educational and financial institutions, the dual view KVM Switch allows you to instantly switch back and forth between dual DVI display PCs at the touch of a button, while maintaining professional level video quality on both monitors. The dual DVI switch also features an integrated USB hub port that allows USB 2.0 peripherals such as thumb drives, external hard drives or web cams to be shared between attached systems - eliminating duplicate peripheral costs.

Please 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.

Backed by a StarTech.com 3 year warranty and free lifetime technical support.

Applications

- Dual system control for single user workstations with dual head video cards, increasing user productivity in the office
- Control two dual display multimedia computers with a single set of console peripherals (Keyboard, Mouse, and two Monitors)
- Ideal for financial/banking industries, graphic designers, multi-media applications and industries using CAD/CAM applications, and multiple screens
- Integrated USB 2.0 hub and Mic/Audio ports allow the user to have full multimedia control of two computers and share USB peripherals

Features

- Front panel push-buttons and Hot-key functions for easy switching
- Supports resolutions up to 1920x1200 (DVI-Digital)
- USB 2.0 hub for peripheral sharing (Thumb drives, external hard drives, web cams, etc.)
- Audible tone confirms port switching
- Combined or independent switching of audio ports
- EDID retention - eliminates hassle when switching between computers as the KVM "remembers" monitor settings
- Supports all USB-capable operating systems (Windows 98e/SE/ME/2000/XP/Vista/7, Linux, Mac OS, etc.)
- Rugged, all-metal chassis for use in harsh environments
- TMDS compliant to support DDC2B emulation and HDCP for digital contents protection
- Status LED display for easy port status monitoring

Technical Specifications

Warranty	3 Years
Audio	Yes
Cables Included	No
Daisy-Chain	No
KVM Ports	2
Multi-Monitor	Yes
PC Interface	USB
PC Video Type	DVI
Rack-Mountable	No
DVI Support	Yes - Single Link
IP Control	No
Maximum Digital Resolutions	1920 x 1200
Maximum Number of Users	1
Port Selection Support	Push Button and Hotkeys
Console Interface(s)	2 - 3.5 mm Mini-Jack (3 Position) Female
Console Interface(s)	2 - DVI-I (29 pin) Female
Console Interface(s)	4 - USB A (4 pin) Female
Host Connectors	2 - USB B (4 pin) Female
Host Connectors	4 - 3.5 mm Mini-Jack (3 Position) Female
Host Connectors	4 - DVI-I (29 pin) Female

OS Compatibility	OS independent; No software or drivers required
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.
Color	Black
Enclosure Type	Steel
Product Depth	3.9 in [100 mm]
Product Height	2.2 in [57 mm]
Product Length	6.4 in [163 mm]
Product Weight	26.5 oz [750 g]
Product Width	6.3 in [160 mm]
LED Indicators	1 - Green - Power
LED Indicators	4 - Green - Host Online, Red - Host Selected
Center Tip Polarity	Positive
Input Current	0.8A
Input Voltage	110 ~ 240 AC
Output Current	1.5A
Output Voltage	12 DC
Plug Type	M
Power Source	AC Adapter Included
Humidity	90% RH
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)

Shipping (Package) Weight	2.6 lb [1.2 kg]
Included in Package	1 - Two Port Dual DVI KVM
Included in Package	1 - Rubber Feet
Included in Package	1 - Universal Power Adapter (NA/EU/UK) or AU in Australia
Included in Package	1 - Manual

Certifications, Reports and Compatibility

RoHS Compliant
Available

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