

## Control up to two single link DVI USB computers from one USB keyboard, USB mouse and DVI monitor.

- Incorporates NTI's patented true autoboot USB switching - all attached USB PCs, SUNs and MACs can be booted simultaneously.
- Supports computer resolutions to 1920x1200 and HDTV resolutions to 1080p.
- Fully compliant with USB (1.0, 1.1) standards.
- USB SUN start-up keys are supported.
- Supports MAC soft (keyboard) power-on.
- SUN extra keys are emulated on USB keyboards with Windows keyboard layouts.
- Supports DVI interface for crisp and clear video quality on Flat Panel Display.
- Front-panel push button and hotkeys for channel selection.
- LED indicators on switch show which port is active.
- Auto Scan computers to catch system failures early.
- Rugged metal enclosure.



**UNIMUX-DVI-2 (Front & Back)**

The UNIMUX™ DVI USB KVM Switch allows you to control two single link DVI USB computers with one DVI monitor, USB keyboard and USB mouse.

## Specifications

### Hosts

- Female DVI-I single link connectors.
- Signal type: single link digital DVI.
- Female USB Type B connectors.
- Supports USB computers (PC, SUN, and MAC) with DVI video.
- Multiplatform support: Windows 2000/XP/Vista/7, Windows Server 2000/2003/2008, Solaris, Linux, FreeBSD and MAC OS 9/10.

### Monitor

- Supports computer resolutions to 1920x1200 and HDTV resolutions to 1080p.
- Female DVI-I single link connector.
- Single link DVI-D signal.

### Mouse

- Female USB Type A connector.
- Compatible with most USB mice, including USB IntelliMouse®.
- Mouse is hot-pluggable.

### Power

- 110 or 220 VAC at 50 or 60 Hz via AC adapter (supplied).

### Keyboard

- Female USB Type A connector.
- Compatible with most USB keyboards.
- Keyboard is hot-pluggable.
- Supports SUN and MAC extra keys.

### Cables

- Interface cables between your computers and the switch are required for proper operation. Use DVI-IS-xx-MM and USB-AB-xM to connect computers to the switch.

### Dimensions

- WxDxH: 5.5x4.3x1.6 in (140x109x41 mm)
- Weight: 1.2 lbs. (0.54 kg)

### Environmental

- Operating temperature: 32 to 100°F (0 to 38°C).
- Storage temperature: -20 to 140°F (-30 to 60°C).
- Operating and Storage Relative Humidity: 17 to 90% non-condensing RH.

### Regulatory Approval

- CE

## Control Methods

### Front Panel Interface

- LEDs indicate currently selected port and mode of operation.
- Hold in any button for more than five seconds to go into **Scan**, **Broadcast** or **Command Mode**.
  - In **Normal Operating Mode**, the user can directly operate the selected computer with transparent presence of the NTI switch.
  - **Scan Mode** automatically and sequentially displays the video from each powered on computer for 2-255 seconds.
  - **Broadcast Mode** allows the user's keystrokes to be sent to both powered on computers. (Broadcast Mode is not available for MACs.)
  - **Command Mode** allows the user to give instructions to the switch through his/her keyboard. Keystrokes are not passed to the computer.

### Keyboard

- **Scan** or **Command Modes** are available from the keyboard using hot keys.
- Use the keyboard to command the switch box to select ports or configure the **Scan** delay.
- Type <Ctrl>+<'> (or <Compose>+<'>) to go into **Command Mode**.
- Press <Esc> to leave **Command Mode** and return to **Normal** or **Scan Mode**.

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## Configuration and Cable Illustration

