

# PRODUCT PERSPECTIVE: KVM SERVER SWITCHES

## USB KVM SWITCHES



### USB KVM Switch

The UNIMUX-USBV-x USB KVM Switch allows a user to control up to 32 USB computers with one USB keyboard, USB mouse and VGA monitor. It is compatible with USB-enabled PC, SUN and MAC computers, and supports 1900x1200 video resolution. The UNIMUX™ switch features NTI's patented true autoboot USB switching, which allows all attached USB PCs, MACs and SUNs to be booted simultaneously. It is equipped with On Screen Display and is available with optional RS232 control. Complies with CE standards.



### USB Multi-User Matrix Switch

The UNIMUX-nXm-U USB Matrix KVM Switch allows up to eight users to individually command or simultaneously share up to 32 USB computers. Access USB-enabled PC, SUN, and MAC computers using USB keyboards and mice, and VGA multiscan monitors.

USB host computers and USB devices can be hot-plugged or removed at any time. Allows any USB device (keyboard and/or mouse) to control any attached USB host computer. The UNIMUX USB Matrix KVM Switch allows the user to choose the keyboard layout they prefer to control (PCs, MACs or SUNs). It supports 1900x1200 video resolution, and is equipped with OSD, Liquid Crystal Display (LCD), and RS232. Complies with CE standards.

## UNIVERSAL KVM SWITCHES



### Universal KVM Switch

The NODEMUX® ST-xU Universal Multi-platform KVM Switch allows one keyboard, monitor and mouse to control up to 32 computers. Dedicated internal microprocessors emulate keyboard and mouse presence to each attached computer 100% of the time so all computers boot error-free. It is compatible with PC, SUN and MAC (with ADB ports) computers, and supports 1900x1200 video resolution. It is equipped with On Screen Display and RS232, and is available with optional touch screen support. Complies with CE standards.



### Universal Matrix KVM Switch

The NODEMUX® ST-nXm-U Multi-Platform Matrix KVM Switch enables up to eight users to individually command or simultaneously share up to 32 computers. It is compatible with PC, SUN and MAC (with ADB ports) computers. It supports 1900x1200 video resolution, and is equipped with OSD, Liquid Crystal Display (LCD), and RS232. Complies with CE standards.

## DVI KVM SWITCHES



### DVI KVM Switch

The KEEMUX-PD-2 DVI KVM Switch allows you to control two single link DVI-enabled PCs with one DVI monitor, PS/2 keyboard and PS/2 mouse.

It supports video resolution up to 1600x1200. All attached PCs can be booted simultaneously. A dual monitor DVI KVM switch is also available. Complies with CE and FCC standards.



### USB DVI KVM Switch

The UNIMUX-DV-2 USB DVI KVM Switch allows you to control two single link DVI-enabled USB computers with one DVI monitor, USB keyboard and USB mouse. It incorporates NTI's patented true autoboot USB switching, which allows all attached USB-enabled PCs, SUNs and MACs to be booted simultaneously. Video resolution up to 1600x1200 is supported. Complies with CE standards.

## KVM SWITCHES VIA CAT5



### Zero-U KVM Switch via CAT5

The PRIMUX® Zero-U KVM Switch System allows you to control up to 64 computers without consuming rack space. The switch frees up valuable space by eliminating large KVM switchboxes and bulky hard-to-manage coax cables.

The PRIMUX system consists of two components: the PRIMUX-UZR User Station that connects to a keyboard, monitor, and mouse, and HA-xxx Host Adapter that connects to a server. Up to 64 Host Adapters can be daisy-chained together, providing user access to up to 64 servers. The User Station and Host Adapters can be located as far as 1,000 feet from each other via CAT5 UTP cable. Complies with CE standards.



### Matrix KVM Switch via CAT5

The scalable PRIMUX-nXm Matrix KVM Switch via CAT5 provides non-blocking access for up to 16 simultaneous users to up to 64 servers. The units are stackable allowing access to up to 128 servers. The switch frees up valuable space by eliminating large KVM switchboxes and bulky hard-to-manage VGA cables. It is an ideal solution for high-density server environments.

The PRIMUX system consists of three components: Matrix Switch, connects users to servers; Host Adapters, connect to each server; and User Stations, connect to each set of user-station equipment—keyboard, monitor and mouse. The User Stations and Host Adapters can be located as far as 1,000 feet from each other, and are connected to the matrix switch through CAT5/5e/6 UTP cable. Complies with CE standards.

## KVM ON IP™



### KVM on IP™

The INTERMUX-KVMIP allows you to control one computer, or multiple computers using a KVM switch, locally at the server site or remotely via the Internet. You can securely gain BIOS level access to systems for maintenance, support, or failure recovery over the Internet. Communication is secure via SSL encryption. The INTERMUX® unit is compatible with all NTI switches, including UNIMUX™ USB KVM Switches (using NTI's USB-PS2 adapter). Complies with CE and FCC standards.