PRODUCT PERSPECTIVE: KVM SERVER SWITCHES

NTI® **NETWORK TECHNOLOGIES INCORPORATED**

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HDMI/DVI USB KVM Switches

4K HDMI USB KVM Switch

The UNIMUX-HD4K-x 4K HDMI USB KVM Switch allows a user to control up to 32 Ultra-HD 4Kx2K 30Hz USB computers with one USB keyboard, USB mouse and 4K HDMI monitor. It is compatible with USB-enabled PC, SUN, and MAC computers, and supports Ultra-HD 4Kx2K 3840x2160, 2K 2048x1080, and HDTV 1080p video resolutions. The UNIMUX™ switch features NTI's patented true autoboot USB switching – all attached computers can be booted simultaneously. It is controlled through the front panel buttons, keyboard commands, OSD, or RS232. Available sizes: 4-, 8-, 16-, 24-, and 32-port.

DVI USB High Density KVM Switch

The UNIMUX-DVI-xHD High Density DVI USB KVM switch allows a user to control up to 32 single link DVI or HDMI USB computers with one DVI-D monitor, USB keyboard and USB mouse. It supports video resolutions up to 1920x1200, and is controlled through the front panel interface, keyboard commands or RS232. The switch features NTI's patented true autoboot USB switching; all attached USB PCs, SUNs and MACs can be booted simultaneously. Cabling runs are simplified with NTI's high density KVM switch cables. Available sizes: 4-, 8-, 16-, 24-, and 32-port.

DVI USB KVM Switch: 2-port

The UNIMUX-DVI-2 DVI USB KVM Switch allows a user to control two single link DVI USB computers with one DVI monitor, USB keyboard and USB mouse. It supports 1920x1200 computer resolutions and 1080p HDTV resolution. The switch features NTI's patented true autoboot USB switching - all attached USB PCs, SUNs and MACs can be booted simultaneously. It is controlled through the front panel buttons or keyboard commands.

VGA USB KVM Switches

VGA USB KVM Switch

The UNIMUX-USBV-x VGA 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 video resolutions up to 2048x1536. The 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. Available sizes: 2-, 4-, 8-, 16-, and 32-port.

VGA USB KVM Matrix Switch

The UNIMUX-nXm-U VGA USB KVM Matrix Switch allows up to eight users to individually command or simultaneously share up to 32 USB computers. USB host computers and USB devices can be hot-plugged or removed at any time. The switch supports video resolutions up to 1920x1200, and is controlled through the front panel buttons, keyboard commands, OSD, or RS232. Available sizes: 2x8, 2x16, 2x32, 4x8, 4x16, 4x32, and 8x8.

High Density VGA USB KVM Switch

The UNIMUX-USBV-xHD High Density VGA 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 video resolutions up to 1920x1200. The switch features NTI's patented true autoboot USB switching – all attached computers can be booted simultaneously. It is controlled through the front panel buttons, keyboard commands, OSD, or RS232. Cabling runs are simplified with NTI's high density KVM switch cables. Support for additional USB 2.0 (low/full speed) devices, in addition to keyboard and mouse, such as USB touch screen monitors, interactive whiteboards, or CAC card readers is available as an option. Available sizes: 4-, 8-, 16-, and 32-port. USB only switches (no VGA video) available in 4-, 8- and 16-port.

High Density VGA USB KVM Matrix Switch

The UNIMUX-nXm-UHD High Density VGA USB KVM Matrix Switch allows up to four users to individually command or simultaneously share up to 32 USB computers. It is compatible with USB-enabled PC, SUN, and MAC computers, and supports video resolutions up to 1920x1200. The switch features NTI's patented true autoboot USB switching – all attached computers can be booted simultaneously. It is controlled through the front panel buttons, keyboard commands, OSD, Ethernet, or RS232. Cabling runs are simplified with NTI's high density KVM switch cables. Support for additional USB 2.0 (low/full speed) devices, in addition to keyboards and mice, such as USB touch screen monitors, interactive whiteboards, or CAC card readers is available as an option. Available sizes: 4x8, 4x16, and 4x32. USB only switches (no VGA video) available in 4x8 and 4x16 sizes.

VGA KVM Switch VIA CAT5

Zero-U VGA KVM Switch via CAT5

The PRIMUX-UZR Zero-U VGA KVM Switch System allows a user to control up to 64 computers without consuming rack space. The PRIMUX system consists of two components: the User Station that connects to a keyboard, monitor and mouse; and Host Adapter that connects to a server. Interconnect multiple servers at different locations throughout a building using a simple daisy-chained wiring configuration. Servers can be the same or different platforms (PS/2, SUN, USB or serial). It supports video resolutions up to 1920x1440, and is controlled through the front panel interface, keyboard commands, or OSD.

VGA PS/2 KVM Switches

VGA PS/2 KVM Switch

The KEEMUX-Px VGA PS/2 KVM switch allows a user to control up to 8 PS/2 computers with one PS/2 keyboard, PS/2 mouse and VGA monitor. Dedicated internal microprocessors emulate keyboard and mouse presence to each attached PC 100% of the time so all computers boot error free. The KEEMUX-Px cascades with smaller KVM switches to grow a network up to 128 ports. It supports video resolutions up to 1920x1200, and is controlled through the front panel interface, keyboard commands, optional OSD, or optional RS232. Available sizes: 2-, 4-, and 8-port.

KVM Switches with Built-In Multiviewer

4K HDMI USB KVM Switch with Built-In Quad Screen Multiviewer

The SPLITMUX-USB4K-4RT 4K HDMI Quad Screen Multiviewer with Built-in USB KVM Switch allows video from four different HDMI USB computers to be simultaneously displayed on a single HDMI monitor. Additionally, it can switch one of the four attached computers to a shared keyboard and mouse for operation and to two additional USB devices.

The SPLITMUX unit is capable of displaying video sources in quad, Picture in Picture, full screen, or custom mode. In Quad and Full mode, it supports Ultra-HD 4Kx2K resolutions to 3840x2160 (60Hz) and 4096x2160 (60Hz), 2K resolution 2048x1080, HDTV resolutions to 1080p, and computer resolutions to 2560x1600. In PiP and Custom mode, it supports 2K resolution 2048x1080, HDTV resolutions to 1080p and computer resolutions to 1920x1200. It is controlled through Ethernet, RS232 serial port, keyboard commands, on screen display (OSD), front panel buttons, or IR remote.

HDMI USB KVM Switch with Built-In Quad Screen Multiviewer

The SPLITMUX-USBHD-4RT HDMI Quad Screen Multiviewer with Built-in USB KVM Switch allows video from four different HDMI USB computers to be simultaneously displayed on a single HDMI monitor. Additionally, it can switch one of the four attached computers to a shared keyboard and mouse for operation and to two additional USB devices.

The SPLITMUX unit is capable of displaying the video sources in quad, Picture in Picture, full screen, or custom mode. It supports 2K resolution 2048x1080, HDTV resolutions to 1080p, and computer resolutions to 1920x1200. It is controlled through Ethernet, RS232 serial port, keyboard commands, on screen display (OSD), front panel buttons, or IR remote.

DVI/VGA USB/PS2 KVM Switch with Built-In Quad Screen Multiviewer

The SPLITMUX-DVI-4 DVI/VGA Quad Screen Multiviewer allows video from four different computers to be simultaneously displayed on a single monitor. Additionally, it can switch one of the four attached computers to a shared keyboard and mouse for operation and to four additional USB devices.

The SPLITMUX unit is capable of displaying video sources in quad, Picture in Picture, full screen, dual, Fade Through Black, and Win modes. It supports digital/analog DVI and analog VGA video with HDTV video resolutions up to 1080p and computer resolutions up to 1920x1200. The multiviewer/switch is controlled through the front panel interface, keyboard/mouse commands, on screen display (OSD), or RS232.