PS/2 KVM Server Switch, 2-Port KEEMUX™

Control two PCs with one keyboard, monitor and mouse

- Control all network computers from one office.
- Auto scan all computers to catch system failures early.
- Improve manageability of your computer room eliminate extra cables, monitors, keyboards and mice.
- Compatible with IntelliMouse[®].
- Broadcast keystrokes to all computers for simultaneous shut-downs.



KEEMUX-P2 (Front & Back)

The KEEMUXTM PS/2 KVM switch allows one keyboard, monitor and mouse to control two PCs. Dedicated internal microprocessors emulate keyboard and mouse presence to each attached PC 100% of the time so both computers boot error free.

Specifications

Hosts

- Female 15-pin HD and female 6-pin miniDIN connectors.
- Compatible with all PS/2-style PCs and laptops, HP9000, Silicon Graphics and IBM RS6000 workstations.
- Compatible with SUN Fire V20z.
- Multiplatform support: Windows 7/8/10/11, Windows Server 2008/2012/2016/2019/2022, Linux, and FreeBSD.

Monitor

- Female 15 pin HD connectors.
- Supports 1920x1200 resolution with no degradation.
- Bandwidth is 150 MHz.

Mouse

- Female 6-pin miniDIN connectors.
- Compatible with all standard 2-button PS/2 mice as well as the following:
 - Alps Glidepoint Touchpad extended functions (i.e. tapping, etc.) are not supported.
 - Cirque Glidepoint Touchpad.
 - IBM Scroll Point mouse extended stick functions are not supported.
 - Kensington Orbit Trackball.
 - Logitech (and other) 3-button mice.
 - Logitech 2-button Wheel Mouse.
 - Microsoft Ballpoint mouse.
 - Microsoft IntelliMouse.

Configuration and Cable Illustration

Keyboard

- Female 6-pin miniDIN connectors.
- Keyboard and mouse presence are emulated 100% of the time so all computers boot error-free.
- Keyboard and mouse are hot-pluggable.
- PC switch will hard or soft boot all PCs 100% of the time.
- SCROLL-, CAPS- & NUM- LOCK lights update upon switching.

Power

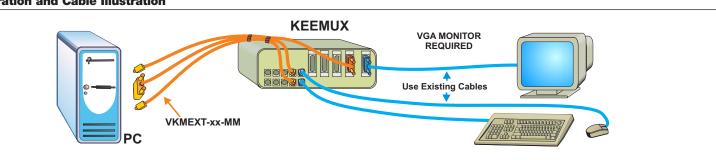
Powered from attached computers.

Environmental

- Operating temperature: 32 to 100°F (0 to 38°C).
- Storage temperature: -22 to 140°F (-30 to 60°C).
- Operating and storage relative humidity: 5 to 90% non-condensing RH.

Regulatory Approvals

- RoHS
- TAA compliant
- Warranty
- 2 years





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Control multiple PCs with one keyboard, monitor and mouse

Control Methods

Front Panel Interface

- Touch a button and be connected to a CPU or change modes of operation.
- LEDs indicate currently selected port and mode of operation.
- Hold in any button for more than two seconds to go into Scan Mode, Broadcast Mode or Command Mode.
 - Normal Operating Mode, the user can directly operate the selected computer with transparent presence of the NTI switch.
 - Scan Mode feature causes the switch to automatically and sequentially display the video from each powered on computer for 2-255 seconds.
 - Broadcast Mode feature allows the user's keystrokes to be sent to • all powered on computers.
 - Command Mode allows the user to give instructions to the switch • through their keyboard. Keystrokes are not passed to the computer.

Keyboard

- Type <**CTRL**> + <`> to go into **Command Mode**. ("``" is the accent mark located on the same key as the tilde "~")
- Press ESCAPE to leave Command Mode and return to Normal Mode
- Scan Mode, Broadcast Mode or Command Modes are available from the keyboard.

PS/2 KVM Switch, Desktop Models		
NTI Part #	# of CPU's	Size WxDxH (in)
KEEMUX-P2	2	8.06x6.20x2.52



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