**Control multiple 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.
- Cascade smaller KVM switches together as your network grows-up to 128 ports.
- Available with OSD and/or RS232 Control options.
  - OSD not available on 2-port switch.

**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.

**Monitor**
- Female 15 pin HD connectors.
- Supports 1900x1200 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.

**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**
- 110 or 220 VAC at 50 or 60 Hz via AC adapter.
- Two-port switches draw power from attached computers.

**MTBF**
- KEEMUX-P8-R: 60,750 hrs

**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 Approvals**
- RoHS
- TAA compliant

**Warranty**
- 2 years

**Configuration and Cable Illustration**
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 `<CONTROL> + <` 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.

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