
KH98

8-Port Health Manager KVM Switch



The KH98 KVM Switch offers multiple computer access along with Remote intelligent Platform Management Interface ([IPMI 2.0](#)) monitoring from a single console (Keyboard, monitor, and mouse).

IPMI allows the monitoring of server hardware health related factors including CPU temperature, voltage, fan speed, etc.

IPMI is quickly becoming a computer industry standard for troubleshooting and failure prevention. Best of all, [IPMI](#) can be deployed remotely (Out of Band), even when a system is down.

Thanks to the KH98, now you can easily manage and maintain your infrastructure in a cost effective manner. A single KH98 can manage up to 8 computers. Since units can be cascaded to three levels, in a full three stage installation up to 73 KH98 units can control and monitor up to 512 computers - all from a single console.

Features

- A single PS/2 console controls up to 8 computers.
- Centralized management - Control up to 512 computers (cascading) from a single console.
- Server health monitoring - receive PET alerts and monitor up to 512 [IPMI](#) enabled servers from a single console ([IPMI](#) over LAN). Remote maintenance - system reset and power On/Off for [IPMI](#) enabled servers.
- Robust security - Administrator/User password authorization for enhanced security protection.
- No software required - convenient computer selection via front panel switches, Hotkeys and intuitive On Screen Display (OSD) menus.
- Intelligent OSD (On Screen Display) and hotkey switching for efficient system handling.
- Auto Scan Mode enables continuous monitoring of user-selected computers.
- Hot Pluggable - add or remove computers without having to power down the switch.
- PS/2 mouse emulation for system bootup.
- Superior video quality: up to 1920 x 1440 @ 60Hz; DDC; DDC2; DDC2B.
- Multiplatform support: Windows 2000/XP/[Vista](#), Linux, Unix and FreeBSD.
- For more information about KVMs which can connect to KH98, see [Compatible KVM Table](#)

Diagram

