level one®

IP KVM Extender
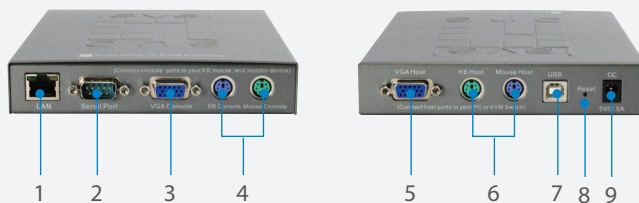
KVM-9000

H/W Version: 3

LevelOne's KVM-9000 IP KVM Extender provides convenient, remote KVM access and control via LAN or Internet with comprehensive and integrated system management.

KVM-9000 gives you a full control over the remote server. The Management Console allows you to access the remote server's graphics, keyboard and mouse and to send special commands to the server. You can control, reboot and reset remote servers using the Console Redirection Service.

KVM-9000 supports consoles consisting of PS/2 style keyboards and mouse and HDDB 15 video output. It is used in a multi administrator and multi server

environment by attaching one or several KVM-9000es to a KVM switch matrix allows accessing multiple servers on a single remote console. Besides, KVM-9000 is a KVM switch, which can also be used with a local console.

There are no software or extra network required for installation and maintenance. The Web-based management interface will allow you to configure and monitor multiple servers through general browser very easily. You may also use the HTTP protocol or a secure encrypted connection via HTTPS to perform periodic maintenance of the servers. The additional USB port can be used to transfer files from local console to remote server and vice versa

1. LAN Port
2. Serial Port
3. VGA PC Port
4. PS/2 PC Port
5. VGA Console Port
6. PS/2 Console Port
7. USB Console Port
8. Reset Button
9. Power Jack

Key Features

- KVM (keyboard, video, mouse) access over IP, ISDN or analogous telephone line
- No impact on server or network performance
- Automatically senses video resolution for best possible screen capture
- High-performance mouse tracking and synchronization
- Port to connect a user console for direct analogous access to KVM switch
- Remote mass storage control through USB interface
- 128-bit SSL encryption
- Support DOS, Netware, Unix, Linux, Win3.X, Win95/ 98/ 98SE/ 2000/ ME/ XP

Related Products

KVM-0831
8-Port D-Sub Combo KVM Switch w/ 1 Expansion Slot

ACC-2000
KVM IP Console Module

Technical Specifications

PC Port
1

Console Port
1

PC Port Connector
PS/2 Keyboard Mini Din 6 pin (Female Type)
PS/2 Mouse Mini Din 6 pin (Female Type)
VGA HDDB 15 pin (Female Type)
USB 2.0 Type B receptacle (While using remote
Mass storage control)

Local Console Port Connector
PS/2 Keyboard Mini Din 6 pin (Female Type)
PS/2 Mouse Mini Din 6 pin (Female Type)
VGA HDDB 15 pin (Female Type)

Remote Console Port Connector
RJ-45 8P8C; 10/100Mbps

Serial Port
1 x DB-9 (Male Type)

VGA Resolution
1280 x 1024

Keyboard Emulation
PS/2

Mouse Emulation
PS/2

Bandwidth
200Mhz

Housing
Metal

Power
DC 5V/2.5A

Temperature
Operating: 0℃~50℃
Storage:-20℃~60℃

Humidity
Operating: 0%~80%, Non-Condensing

Dimension
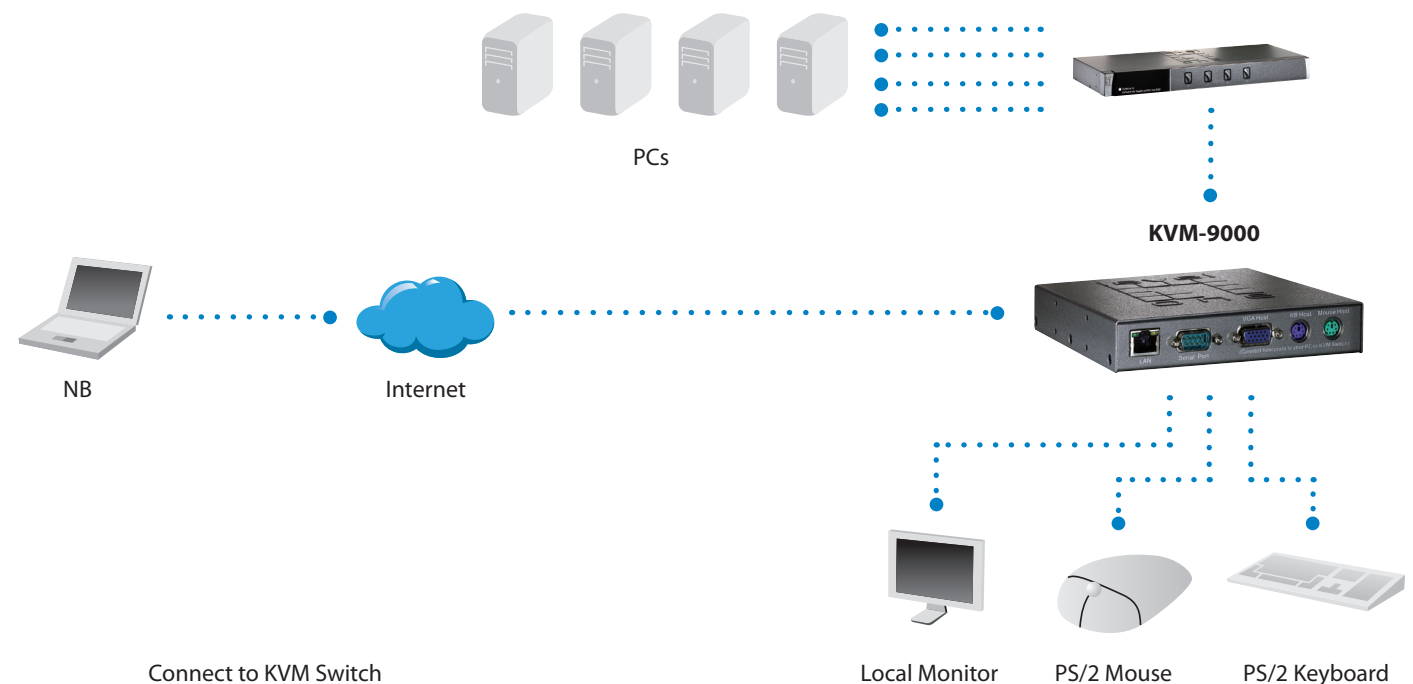156mm (L) x 139mm (W) x27mm (H)

Weight
1.7kg

EMI and Safety
FCC, CE

Product Diagram

PCs

KVM-9000

NB

Internet

Connect to KVM Switch

Local Monitor   PS/2 Mouse   PS/2 Keyboard

Order Information   **KVM-9000:** IP KVM Extender

Package Contents   KVM-9000, Manual, Power Adapter, Rack-mounted kit

V3.0