The best idea when you are not there: access your server from anywhere.

New: 16 Port KVM (Keyboard, Video and Mouse) Switch with Remote IP Access to solve problems even if the server is off-line.

Peppercon's new integrated server management device - 1601IP - needs only 1U of space in a 19 inch rack. Yet, it's a giant in innovative performance. With 1601IP, you can access and control up to 16 servers from anywhere at anytime over IP via any Web browser. And, you get local access via a KVM switch.
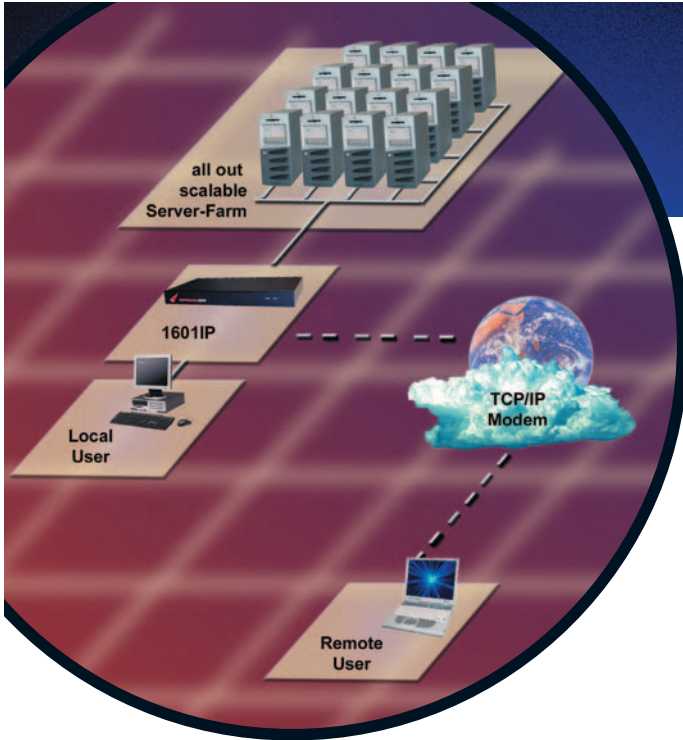
At Peppercon, we've combined our unique KVM IP technology with an 16 port KVM switch. It's all in one device, designed to save you space, time and money.

Peppercon 1601IP

- KVM and remote IP access integrated in a 1U format
- No need for additional software or licenses
- Faster video performance over IP
- Optional remote power control module available
- Highest security with SSL encryption

PEPPERCON
a **Raritan**® company

1601IP

Network access

- HTTP/1.1 and HTTPS (secure) Web server
- IP-configuration with DHCP/BOOTP or static
- Telnet access to serial port
- Proprietary Console-Video-Protocol
- SSL encryption of console data up to 256 bit

Security

- Up to 200 user profiles separately definable with individual rights
- SSL encryption of console data
- Certificate management
- Configurable TCP/IP port numbers
- Access rights of single users may be limited to certain KVM ports

KVM Ports

- 16 x KVM with HD 15 combo-connector
- Cascadable up to 136 ports
- Video resolution 1920 x 1440 x 60Hz at local port
- Auto-calibration as well as automatic adjustment of the displaying window to the screen resolution of the remote computer
- Video resolution 1280 x 1024 at 75 Hz over IP
- Supports all VESA graphic and text modes
- Intuitive on-screen display

Serial Port

- Configuration, external modem
- Control of serial devices via Telnet
- Connection via Sub D 9

Additional Functions

- Control of power management unit
- Firmware update via web interface
- Several users can work simultaneously on one port
- Operation of KVM Switch alternatively with OSD, hot-key or Web front-end

Local Port

- 2 x PS/2® for keyboard and mouse
- HD-15 connector for monitor

Ethernet

- 10/100 BaseT with auto-sensing (RJ 45)
- LEDs for link, 10/100 Mbit/s and activity

Technical Data

- External power supply unit 12 V / 3.75 A
- 1.69″ x 17.24″ x 7.28″ = 1 U in 19 inch

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