

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



**New: 8 Port Keyboard Video Mouse Switch
with integrated IP Extender
to solve problems if the server is off-line.**

Only 1 U of space is needed in a 19 inch rack for the new, integrated server management device 0801IP, but it's a true giant in its innovative performance: You are able to reliably control up to 8 servers from afar and get complete browser-based remote access - in addition to local access over monitor, keyboard and mouse.

All this comes in the highest video quality.

The switch is controlled over On Screen Display or a web-based frontend.

This is possible due to our unique KVM IP technology (LARA) combined with a 8 Port KVM switch.

Peppercon 0801IP

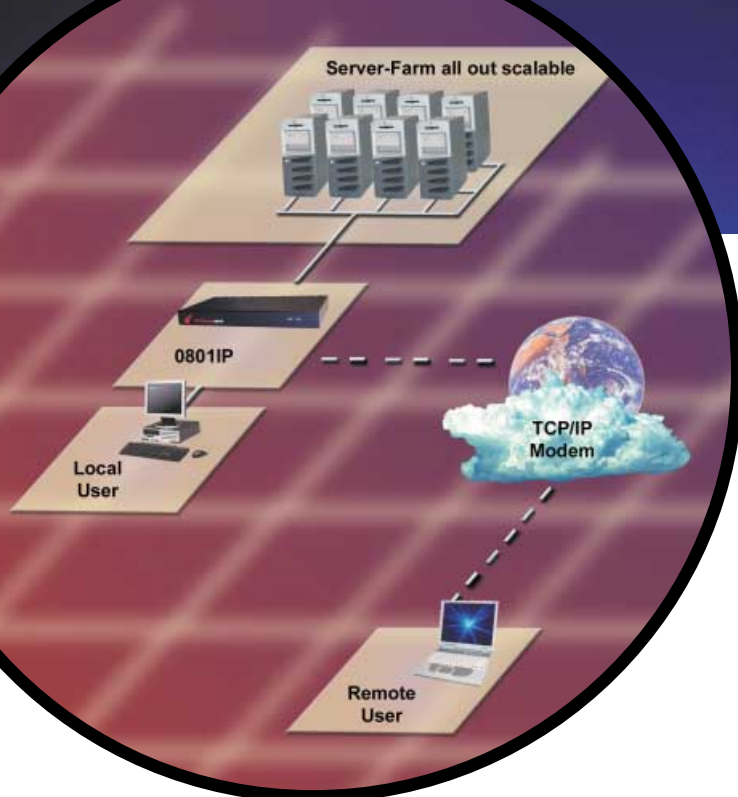
- Switch and Extender compact and integrated in only 1 RU
- No additional software or licenses necessary
- Fastest browser-based screen-video
- Real power management possible through Power over KVM
- Highest security with SSL standard



PEPPERCON



0801IP



KVM Port

- 8 x KVM with HD 15 comboconnector
- Video resolution 1920x1440x60Hz at local port
- Autocalibration as well as automatic adjustment of the displaying window to the screen resolution of the remote computer
- Video resolution 1280x1024 at 75 Hz at the IP-port
- Supports all VESA graphic and text modes
- Intuitive On Screen Display

Local Port

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

Ethernet

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

Technical Data

- External power supply unit 12 V / 3.75 A
- 43mm x 438mm x 185mm = 1 U in 19 inch

Order Information:

- #8420064: Peppercon 0801IP
- #8420063: Peppercon 0801IP incl. all cables
- #8420052: CPU cable for 0801IP, 1,8 m long
- #8420053: CPU cable for 0801IP, 3 m long
- #8420056: CPU cable for 0801IP, 6 m long
- #8420055: CPU cable for 0801IP, 10 m long
- #8400xxx: Power Management

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

Serial Port

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

Further Functions

- Control of power management unit
- Firmware update via web interface
- Several users can work simultaneously at one port
- Operation of KVM Switch alternatively with OSD, hotkey or web frontend

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TECHNICAL DATA