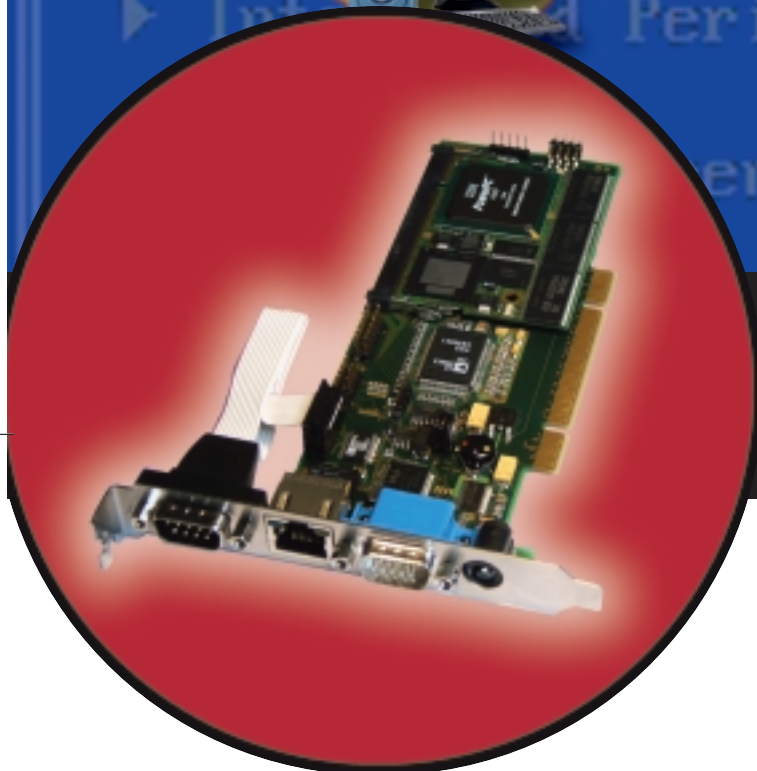


eRIC express - Plug'n'play. Remote access without limits



Remote Management Board Time for the important things

eRIC express is a low profile remote management card. With eRIC express you have unrestricted access to your server at anytime from any internet-capable workplace in the world.

Integrated in your server system eRIC express provides maximum stability and availability not depending on the current mode of the server's operating system. eRIC express is optimized as low profile card for usage in normal PC, SUN, MAC and in 1 U and 2 U computer systems. eRIC express is ideal for all kinds of stand-alone computers, for data centers or industry systems based on computer technology.

Peppercon eRIC express

- Low Profile PCI form factor
- Multiplatform Support
- Combination of encryption and certification protection against unauthorized access
- Control via Web browser
- No additional software required
- Individual OEM solutions possible
- Prices depend on purchase quantities



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Security

- SSLv3/TLSv1 encryption of all data with up to 256 bit
- Support of SSL certificate management
- Logging of all important events
- Up to 200 user profiles separately definable with individual rights

KVM Transmission

- Transmission of video signals
- Video resolution 1600 x 1200 at the IP port
- Video resolution 2048 x 1536 at 85 Hz at local port (with optional video splitter)
- Transmission of keyboard and mouse signals over USB
- Support of all standard VGA and VESA modes (graphics and text)
- Remote access to Bootscreen and BIOS
- Accessible with all JAVA-enabled browsers
- Mass storage device via USB emulation (boot process possible)

Network access

- Access via 10/100 Mbps LAN, DSL or Modem
- Communication over TCP/IP port 80 and port 443 (reconfiguration possible)
- LED for link activity and 10/100 Mbps indication
- IP configuration with DHCP/BOOTP or static
- HTTP and HTTPS (secure) Web server
- Access via SSH protocol possible
- Proprietary Console-Video-Protocol
- Serial Port 1 (Sub-D 9) available with high profile bracket
- Support of Standard Hayes compatible modems
- Speed of modem: up to 115200 bps

Additional Functions

- Remote on/off and remote reset possible
- Firmware update via Web interface
- Support of system management standard IPMI
- Optimized for usage in normal PC, MAC, SUN, and in 1 and 2 U Servers
- Installation in standard PCI-Slot
- External power supply unit 5 V / 1 A
- High and low profile brackets



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Order Information:

- # 8320001: eRIC express US incl. power supply
- # 8320002: eRIC express UK incl. power supply
- # 8320003: eRIC express EU incl. power supply
- # 7020042: Video splitter for local console

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