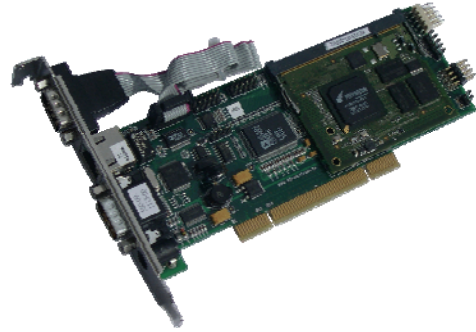


eRIC® G4



Features	Benefits
Hardware Features	
Low Profile PCI Form Factor	Small enough to use in 1U and 2U computer systems. Easy installation into standard PCI slots.
Multi-platform Support	Compatible with different types of platforms (PC, Sun®, Mac®) and server form factors 1U and 2U).
IPMI Support	Supports IPMI 1.0, 1.5 and 2.0 over IPMB and LAN and communicates with BMC to generate all needed hardware information remotely.
Remote Console	
Access via Web browser with Java™ VM	Easy access to target from any Java-enabled Web browser, such as Safari, Internet Explorer and Firefox®.
KVM Vision Viewer	A Windows client for eRIC G4 that can substitute for the Java applet. Easily configured, it provides remote access for older systems.
Screen Resolution: 1600 x 1200	High video quality over IP allows users to work with graphic-intensive applications.
Configurable Shortcuts	Shortcuts for recurring keystrokes increase efficiency.
Choice of best speed vs. best quality	Users can choose between highest video quality or fastest connection, depending on need and bandwidth.
Remote Management	Remote administrators can perform all management and configuration changes to servers from the convenience of their desktops.
Automatic Detection of Mouse Motion, Acceleration	Most KVM switches require the customer to manually adjust the mouse motion and mouse acceleration settings for all connected target servers for each KVM user. eRIC G4's automatic mouse detection automatically adjusts to the server's mouse settings, making manual configuration unnecessary.
Mouse Emulation for PS/2®, USB	eRIC G4 automatically emulates either PS/2® (with the included PS/2 cable) or USB mice, depending on the server requirements it detects.
Client Application	OS with Java™ VM for Windows®, native client available.
Telnet Console	Through the eRIC G4 you can access a serial device via Telnet or SSH. You can additionally power on, power off and reset the host system.

Features	Benefits
Virtual Media	Dual-channel Virtual Media allows a remote user to transfer installation files and other media to and from a target machine over KVM ports. Virtual Media support, via USB mass storage, includes floppy, CD-ROM, DVD and hard drive redirection.
Double Virtual Media	Two devices can send or receive media at the same time, useful for special applications like boot-up.
Power Management	
Reset/Power using Reset/Power Wires	The remote server can be powered on, powered off or reset over IP. Please contact your Raritan sales representative to find out if you need additional adaptors for the Reset/Power solution.
Power using ATX Power Cable Adapter	eRIC G4 does not require external power supply. It powers directly from the server or PC. However, an optional power adapter is available.
Network	
IP Auto Configuration with DHCP, BOOTP	Easy set-up and administration.
Configurable Bandwidth	Raritan's KVM-over-IP technology allows users to configure video performance to make the best use of available bandwidth.
Dynamic DNS Support	Users can access eRIC G4 over a connection with a dynamically assigned IP address.
Serial Port	Users can connect a modem, log in and control the server via Telnet and SSH instead of using a Web browser.
Security	
256-bit SSL v3, TLS v1 Encryption	An extremely high level of data security protects customers' server environments from malicious hackers.
SSL Certification	Creating individual certificates contributes to the security level of eRIC G4 provided by SSL.
Event Logging	Tracks user logins, logouts and power activities to provide a secure audit trail in order to meet regulatory compliance.
CommandCenter Secure Gateway Integration	With Raritan's CommandCenter® Secure Gateway, hundreds of eRIC G4-equipped servers will also be centrally manageable through a single sign-on to a single IP address. Updates to firmware and to user profiles will also be centrally manageable, eliminating separate configurations for each card/server.