

QUICKSPECS

Compaq Remote Insight Board/PCI

MODELS

Remote Insight Board/PCI

LAN+NA Modem
294013-001

LAN+PanEuro Modem
294013-B31

LAN+Serial Card
294013-B22

LAN Only
294013-B23

LAN+Japanese Modem
294013-291

LAN+Japanese Serial
294013-292

OPTIONS

Upgrade modems

North American Modem
294031-001

Pan-European Modem
294031-B31

Upgrade serial card
Serial Card
294031-B22

Highly-intelligent management board providing continuous in-band and out-of-band communication and alert delivery for monitoring of business-critical servers

LAN Network Connectivity

All versions include an onboard Ethernet connection, providing Network Administrators with a full time network connection to the managed server. Remote Insight provides in-band notification in case of server problems at the Central Site management station on a real-time basis, without needing to maintain separate telephone connections or modem sharing devices.

Browser Accessible

Remote Insight is accessible with Netscape Navigator or Microsoft Internet Explorer. This allows easy access to Remote Insight board features to perform remote management tasks using a familiar user interface.

Remote Insight Console

Remote Insight Console provides a remote connection to managed servers, allowing a remote PC to display all phases of server activity (including post sequences and OS load) without loss of connection.

Remote Insight provides Remote Graphical Console capabilities for Windows NT servers utilizing standard graphics based terminal emulation software tools such as Carbon Copy 32 and pcAnywhere 32.

Remote Reboot

Allows the remote administrator to reboot the server on demand; when the system is functioning properly, the system performs a graceful shutdown prior to reset; when the system is not responding, a cold reboot will be issued in order to bring the server back on-line

PC Card Modem

Models 294013-001, 294013-B31 and 294013-291 provide integrated modem communications through a 33.6 Kb/s PC Card modem, with localized support for country-specific telecommunications requirements.

Serial Communications

Models 294013-B22 and 294013-292 provide an RS-232 serial port for connecting an external customer supplied modem.

NiMH Rechargeable Battery Backup

Integrated, user-replaceable battery provides at least 30 minutes of operation to guarantee alert delivery in the event of a server power failure.

Reset and Failure Sequence Replay

Captures and stores server video text to assist in locating startup problems and causes of failure; information is available for replay on demand

Compaq Insight Manager Integration

Fully integrates with Compaq Insight Manager under key operating environments providing hardware-based asynchronous server manageability; supports full out-of-band SNMP management

Integrated with SmartStart

Fully configurable through the SmartStart interview process

Integration with Compaq Survey

Utilizing industry-standard browsers, users can access the Compaq Survey configuration file, providing the latest server configuration information to assist in the diagnostic process.

User Administration

Supports up to 12 users with customizable access rights, each with individual log in, password and call back to ensure security.

Alert Administration

Provides support for alphanumeric or numeric paging, as well as SNMP trap delivery to an Insight Manager console. With network only access, the board cannot send paging alerts. Access is required either with the onboard modem or an external modem for the administrator to receive paging alerts.

QUICKSPECS

Compaq Remote Insight Board/PCI

Event Log

Includes a detailed event log, which is easily accessible through the Remote Insight Console or through Compaq Insight Manager

Option Kit Contents

Remote Insight Board
Serial cable
Phone cable
Keyboard adapter cable
Compaq Management CD
Compaq SmartStart and Support Software CD
Remote Insight User Guide and documentation CD
Remote Insight Installation poster

Warranty

One-year, limited warranty¹

SPECIFICATIONS

Architecture	32-bit PCI-based remote management board
Processor	Intel 960RP embedded processor
Upgradability	Board firmware upgradable via flash ROM. LAN connection only versions are customer upgradable to LAN + Modem or LAN + Serial versions with the purchase of either the Modem (294031-001 and 294031-B31) or Serial card (294031-B22) option kit.
Video Support	Onboard VGA, 640 x 480 (256 to 16.7M), 800 x 600 (256 to 16.7M colors), 1024 x 768 (256 to 65K colors), 1280 x 1024 (256 colors)
Interfaces	
Standard	One keyboard input/output One video output one Ethernet network connection 10BaseT/100BaseTX
Optional	One serial or one modem via PC Card slot
Modem	33.6 Kb/s PC Card with localized Data Access Arrangement, v.42bis, MNP5, blacklist support
Serial Port	RS-232 Serial port connection is available using a PC Card serial communications adapter
Memory	2-MB flash ROM 8-MB RAM 2-MB video RAM
Battery System	Rechargeable, user-replaceable, one-year useful life typical
Paging Support	Alphanumeric or Numeric (TAP and DTMF protocol support). Modem required for sending paging alerts.
Remote Insight Operating System Support	Windows NT 3.51 and 4.x Netware 3.x, 4.x, and 5 SCO OpenServer 5 and UnixWare 2.1.x and 7 OS/2 Warp Server Advanced with SMP 4.0 OS/2 Warp Server Advanced 4.0 OS/2 Warp Server 4.0 OS/2 Warp and Warp Connect 3.0

QUICKSPECS

Compaq Remote Insight
Board/PCI

COMPATIBILITY

Desktops

Compaq Deskpro EN Series Desktop
Compaq Deskpro EN Series Minitower
Compaq Deskpro EN Series Small Form Factor

Workstations

Compaq Professional Workstation 5100
Compaq Professional Workstation SP700
Compaq Professional Workstation AP500
Compaq Professional Workstation AP400
Compaq Professional Workstation AP200

Servers

Compaq ProLiant 7000 Xeon™
Compaq ProLiant 6500 Xeon
Compaq ProLiant 6000 Xeon
Compaq ProLiant 5500R Xeon
Compaq ProLiant 5500 Xeon
Compaq ProLiant 3000R 6/450
Compaq ProLiant 3000 6/450
Compaq ProLiant 1850R
Compaq ProLiant 1600R (100 MHz)
Compaq ProLiant 1600 (100 MHz)
Compaq ProLiant 800 6/350E, 6/400, 6/450 MHz
Compaq ProLiant 400

SMB

Compaq Prosignia 740

¹ Certain restrictions and exclusions apply. Consult the Compaq Customer Support Center at 1-800-OK-COMPAQ for details.