

SmartStart 7.91 New Product Support

New Server Products

Server Models	Description
» HP ProLiant DL320 G5 Server	The ProLiant DL320 G5p is an ideal solution for single-function or dedicated-user applications where a cost-effective, rack-dense solution is necessary. In addition to support for the quad-core Intel Xeon processor 3000 sequence, an array of new features is now available: 4 HDD upgrade providing support for up to four 3.5" SAS or SATA hard drives; new Intel 3210 chipset with faster 1333 MHz Front Side Bus and support for PC2-6400 DDR2 800MHz memory
» HP ProLiant ML310 G5 Server	The fifth-generation HP ProLiant ML310, now available with Quad Core Intel Xeon processors and PC2-6400 DDR2 memory provides great economics for an entry-level server with enterprise manageability. New Intel 3210 chipset with faster 1333 MHz Front Side Bus; support for PC2-6400 DDR2 800MHz memory and iLO2 functionality over shared system NIC

New Product Options

Option	Description
» HP NC360m Dual Port 1GbE BL-c Adapter	The HP NC360m is the first Ethernet mezzanine adapter option for HP BladeSystem c-Class based on an Intel controller. With the addition of the NC360m, HP BladeSystem c-Class ProLiant customers now have the choice of a dual-port HP network adapter that uses either an Intel or Broadcom controller. The NC360m mezzanine card is designed for ProLiant applications requiring additional ports than those provided on the server.
» HP NC364m Quad Port 1GbE BL-c Adapter	The HP NC364m is the first HP BladeSystem Ethernet mezzanine adapter option for both ProLiant and Integrity c-Class servers. With four Gigabit Ethernet ports on a single card, the NC364m is ideal for I/O intensive applications. For Integrity c-Class servers, it is the first network adapter mezzanine option available providing up to 16 Gigabit Ethernet ports per BL860c server. For ProLiant c-Class servers, the NC364m is the second quad-port adapter option allowing ProLiant customers a choice of an adapter that uses either an Intel or Broadcom controller.

New Operating System Support

Operating System

» No New Operating System Support for this release

New Drivers and Utilities

Updated Drivers and Support Software

Software	Version
» ProLiant Support Pack for Microsoft Windows Server 2003 x64 Editions	» 7.91
» ProLiant Support Pack for Microsoft Windows Server 2003	» 7.91
» ProLiant Support Pack for Microsoft Windows Server 2003 R2 Data Center Edition x86/64	» 7.91
» ProLiant Support Pack for Novell NetWare	» 7.91
» ProLiant Support Pack for Red Hat Enterprise Linux 3	» 7.91
» ProLiant Support Pack for Red Hat Enterprise Linux 4	» 7.91
» ProLiant Support Pack for Red Hat Enterprise Linux 5	» 7.91
» ProLiant Support Pack for SUSE LINUX Enterprise Server 9	» 7.91
» ProLiant Support Pack for SUSE LINUX Enterprise Server 10	» 7.91

ProLiant Server Product ROM Families

» [ROM Upgrade Utility Components](#)

Smart Components for ROM Flash provide a simple, cost effective way to remotely upgrade server and option firmware. These new components allow customers to perform system and Option ROM updates from a remote system with no physical presence at the server.

» [System ROM Family Table](#)

This link provides the BIOS/firmware family code for your system. Visit this link if you have systems that require a BIOS/firmware update.

» [Select the ProLiant System ROM Family and Version for your system.](#)

This link provides information to help you correctly identify your system ROM. From here you can select the correct ROMPaq software to upgrade your system successfully.

SmartStart 7.91 Customer Advisory List and Release Notes

- » [Known Important Product Issues on SmartStart](#)
- » [SmartStart 7.91 Release Notes](#)