

Compaq ProLiant® DL380 Server

Overview of the DL380 933MHz Server

The ProLiant DL380 933MHz server is available with the Pentium III Slot 1 processor. This server includes all the features of the 667MHz, 733MHz, 800MHz, and 866MHz servers, all of which can be upgraded to a ProLiant DL380 933MHz server.

Table 1: Part Number and Configuration Code

Server Description	Part Number	Configuration Code
ProLiant DL380 933/133	161063-xx1	FK41

Distinctive Features of the Upgraded ProLiant DL380 Servers

This new model brings the following changes to the DL380 Pentium III line:

- A 933MHz processor with 256KB integrated Level 2 cache
- An updated ROMPaq image dated 12/13/99 or later, accessible from the Compaq website: <http://www.compaq.com/support/files/server>

Switch Settings

It is not necessary to modify any internal switch settings when implementing the 933MHz server, either as an optional upgrade or as a newly procured system.

Upgrade Path to the ProLiant DL380 933MHz Server

The Pentium III 933MHz Processor Option Kit also supports the 667MHz, 733MHz, 800MHz, and 866MHz servers, allowing customers an easy upgrade path.



Note

When upgrading to a 933MHz system, you do not have to change the System I/O Board; however, you must run ROMPaq to upgrade the ROM.

Upgrade Options

Refer to *TechInfo* for a complete list of options and part numbers.

Table 2: Options and Spare Part Numbers

Server Description	Part Number
933MHz/133MHz FSB Pentium III 256K Processor Option Kit (includes PPM)	161086-B21
933MHz/133MHz FSB Pentium III 256K Processor Spares Kit	196628-001

Software Supported

The 933MHz server supports the same operating systems as those of the 667MHz, 733MHz, 800MHz, and 866MHz servers.

Service Considerations

- The Pentium III Slot 1 processor cannot be down-clocked; therefore, all processors must use the same frequency. Compaq does not support mixing processor frequencies.
- During POST, each processor and its initialization frequency displays. If POST detects processors of unlike frequency, ROM halts the system.

Important Notes



Important

Class B Regulatory Information—Your server currently complies with the FCC Class B requirements for digital devices. To maintain compliance with Class B regulations, you must install the enclosed material according to the instructions for this upgrade kit. Failure to follow these instructions may void the user's authority to operate the equipment.
