Compaq ProLiantÔ DL380 Server Overview

Description

The Compaq ProLiant DL380 server is a flexible, space-saving, high-performance rack server with the latest available 1.0GHz Intel Pentium III processors.

New Models

The following table provides the part numbers and configuration codes for the updated ProLiant DL380:

Table 1: Part Numbers and Configuration Codes

Server Model	Part Number	Configuration Code
ProLiant DL380R01 P1000-256K 128 MB	193706-001	**FSB1**

New Features

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

- 1.0GHz processor with 256KB integrated Level 2 cache.
- Higher capacity 110 CFM processor fan.

Switch Settings

Table 2 lists the new SW1 settings for the 1.0GHz processor.

Table 2: SW1 Switch Settings

Switch	Positions			
Number	S2	S3	S4	S5
SW1	OFF	ON	OFF	OFF

Upgrade Options

Table 3 lists the new option kits available for this server. The Pentium III 1.0 GHz processor option kit is supported on all previously shipped and currently shipping DL380 servers allowing an easy upgrade path to the latest processor performance and technologies. Please note that upgrading the DL380 to the 1.0GHz model will require the Thermal Upgrade kit as well.

Table 3: Upgrade Options

Description	Model	Part Number
Processor Option Kit	Pentium III P1000-256KB	187602-B21
Thermal Upgrade Kit*		216472-001

* Contains fan only

New Spares

Table 4 lists spares kit associated with this processor.

Table 4: Spare Part Numbers

Description	Model	Part Number
1.0 GHz Processor	SPS-PROC,1GHZ/133 SECC2,B-0	221536-001
1.0 GHz Fan Upgrade	SPS-FAN, 92MM,1GHz UPGRADE	216472-001
Option Slot 1 Installation Tool	Option Slot 1 Installation Tool	216394-001
Rack Front Plate	SPS-RACK FRONT PLATE	218257-001

OS Software Supported

For a complete and up-to-date listing of supported OSs and versions, visit the Compaq OS Support Matrix FTP site:
ftp.compaq.com/pub/products/servers/os-support-matrix-310.pdf

OS Drivers

For an up-to-date listing of the latest drivers available for the new 1-GHz models of the ProLiant ML380, visit the Compaq website:

www.compaq.com/support/files/server/us/index.html

New Versions of Required Utilities

SmartStart 4.9

New Installation/Repair Procedures

None

Service Considerations

None