

FEATURES

Compaq ProLiant 3000R

Compaq ProLiant 3000R 6/300

Compaq ProLiant 3000R 6/333

System Unit

Microprocessor	300-MHz Intel Pentium® II processor	333-MHz Intel Pentium II processor
Upgradability	Upgradable to dual processing and upgradable to 333-MHz Intel Pentium II processor ¹	Upgradable to dual processing
Cache	512-KB level 2 writeback protected cache per processor	512-KB level 2 writeback protected cache per processor
Processor Slots	2	2
Expansion Slots		
I/O (Total)	8, 7 available	8, 7 available
PCI	5	5
Shared PCI/EISA	3	3
RAM		
Standard	64-MB	64-MB
Maximum	512-MB	3-GB

Network Interface Controllers

Netelligent 10/100 TX PCI UTP	Standard	Standard
Netelligent 10 T PCI UTP	Optional	Optional
Netelligent 100 FDDI PCI SAS Fiber-SC	Optional	Optional
Netelligent 100 FDDI PCI SAS UTP	Optional	Optional
Netelligent 100 FDDI PCI DAS Fiber-SC	Optional	Optional
Netelligent 100 FDDI PCI DAS UTP	Optional	Optional
Netelligent Dual 10/100 TX PCI UTP	Optional	Optional
Netelligent 4/16 TR ISA UTP/STP	Optional	Optional
Netelligent 10 T/2 ISA UTP/Coax	Optional	Optional
Netelligent 100 FDDI EISA SAS Fiber-MIC	Optional	Optional
Netelligent 100 FDDI EISA SAS UTP	Optional	Optional
Netelligent 100 FDDI EISA DAS Fiber-MIC	Optional	Optional
Netelligent 100 FDDI EISA DAS UTP	Optional	Optional
Netelligent 4/16 TR PCI UTP/STP	Optional	Optional
Netelligent 100 FDDI PCI SAS Fiber-MIC	Optional	Optional
Netelligent 10 T/2 PCI UTP/Coax	Optional	Optional
Netelligent 4/16 TR PCI IBM UTP/STP Token Ring	Optional	Optional
Compaq 336 ISA Fax Modem	Optional	Optional
Compaq Netelligent 56K ISA Fax Modem	Optional	Optional

Server Management

Compaq Insight Manager	Standard	Standard
Integrated Remote Console	Standard	Standard
Integrated Management Display	Standard	Standard
Automatic Server Recovery	Standard	Standard

	Compaq ProLiant 3000R 6/300	Compaq ProLiant 3000R 6/333
Server Management <i>(cont'd)</i>		
Server Health Logs	Standard	Standard
Recovery Server Option	Optional	Optional
Compaq Remote Insight Board	Optional	Optional
Storage		
Diskette Drives	1.44-MB	1.44-MB
CD-ROM Drives		
Standard	16X Max ² CD-ROM IDE	16X Max ² CD-ROM IDE
Optional	IDE or SCSI	IDE or SCSI
Hard Drives ³		
Standard	None	None
Optional	2.1-GB, 4.3-GB, 9.1-GB Wide-Ultra SCSI-3 Drives 4.3-GB, 9.1-GB, 18.2-GB Pluggable Wide-Ultra SCSI-3 Drives 4.3-GB, 9.1-GB Pluggable Wide-Ultra SCSI-3 10,000 rpm ⁴ Hard Drives	2.1-GB, 4.3-GB, 9.1-GB Wide-Ultra SCSI-3 Drives 4.3-GB, 9.1-GB, 18.2-GB Pluggable Wide-Ultra SCSI-3 Drives 4.3-GB, 9.1-GB Pluggable Wide-Ultra SCSI-3 10,000 rpm ⁴ Hard Drives
Fibre Channel Storage System		
Fibre Channel Array Kit (rack)	Optional	Optional
Fibre Channel Storage Hub 7	Optional	Optional
Fibre Channel Host Controller Kit/P	Optional	Optional
Fibre Channel Host Controller Kit/E	Optional	Optional
External Storage		
Rack-mountable ProLiant Storage System Models/F1 and /F2 ProLiant Storage System Models/U1 and /U2	Optional	Optional
Rack-mountable SCSI Storage Expander	Optional	Optional
CD-Storage System		
Rack Model	Optional	Optional
Maximum Storage Capacity		
Internal	109.2 GB (6 x 1.6-inch hot-plug internal hard drives) using 18.2-GB hard drives	109.2 GB (6 x 1.6-inch hot-plug internal hard drives) using 18.2-GB hard drives
External	1.5 TB (12 ProLiant Storage Systems Model/F1, each with 7 x 18.2-GB hard drives)	1.5 TB (12 ProLiant Storage Systems Model/F1, each with 7 x 18.2-GB hard drives)
Total	1.7 TB	1.7 TB
Tape Drives		
Optional	4/8-GB SLR, 4/8-GB DAT, 15/30-GB DLT, 35/70-GB DLT, DLT 15 Cartridge Library Model 1530-1, DLT 15 Cartridge Library Models 3570-1 and 3570-2	4/8-GB SLR, 4/8-GB DAT, 15/30-GB DLT, 35/70-GB DLT, DLT 15 Cartridge Library Model 1530-1, DLT 15 Cartridge Library Models 3570-1 and 3570-2
Controllers		
Standard	Integrated Dual Channel Wide-Ultra SCSI-3	Integrated Dual Channel Wide-Ultra SCSI-3
Optional	Dual Channel Wide-Ultra SCSI-3, Wide-Ultra SCSI-3, SMART-2SL Array, SMART-2/P Array, SMART-2DH Array	Dual Channel Wide-Ultra SCSI-3, Wide-Ultra SCSI-3, SMART-2SL Array, SMART-2/P Array, SMART-2DH Array
Interfaces		
Parallel	1	1

Interfaces *(cont'd)*

	Compaq ProLiant 3000R 6/300	Compaq ProLiant 3000R 6/333
Serial	2	2
Pointing Device (mouse)	1	1
Graphics	1	1
Keyboard	1	1
External Wide-Ultra SCSI-3	1	1
Network		
RJ-45	1	1

Graphics

Integrated 1024 x 768 by 256 color, 1 MB noninterlaced Video System	Standard	Standard
--	----------	----------

Monitors

V55 Color	Optional	Optional
V75 Color	Optional	Optional
P50 Color	Optional	Optional
P75 Color	Optional	Optional

LCD Displays

Integrated Management Display	Standard	Standard
-------------------------------	----------	----------

Keyboard

Keyboard and Mouse	Optional	Optional
--------------------	----------	----------

**Supported System Software
from Compaq**

Compaq Insight Manager	Standard	Standard
Compaq SmartStart	Standard	Standard
Microsoft Windows NT Server 3.51 and 4.x	Optional	Optional
Novell intraNetWare	Optional	Optional
Novell intraNetWare For Small Business	Optional	Optional
Novell intraNetWare SFT-III	Optional	Optional
Novell intraNetWare SMP	Optional	Optional
Novell NetWare 3.20 and 4.10	Optional	Optional
IBM OS/2 2.x	Optional	Optional
IBM OS/2 Warp Family of Products	Optional	Optional
SCO OpenServer 5	Optional	Optional
SCO UnixWare 2.1	Optional	Optional
Solaris X86 2.5.x and 2.6	Optional	Optional

¹ ProLiant 3000 6/333 Upgrade Kit part number 333555-B21.

² Data transfer rates will vary from 150 KB/s to 2400 KB/s.

³ Hard drive specifications may vary slightly depending on vendor.

⁴ For complete compatibility information, refer to the Compaq SCSI Hard Drive Compatibility table located at <http://www.compaq.com/products/servers/storage/drives/index/html>. Using hard drives in unsupported configurations will result in voiding of the warranty and could result in damage to the drive and/or loss of data.