

FEATURES

Compaq ProLiant 5000R

Compaq ProLiant 5000R 6/166

Compaq ProLiant 5000R 6/200

System Unit

Microprocessor	Two 166-MHz Intel Pentium® Pro processor	200-MHz Intel Pentium Pro processor (one or two processors standard, depending on model)
Upgradability	Processor upgradable to future Pentium Pro processors	Processor upgradable to future Pentium Pro processors
Cache	512-KB high-speed 4-way set associative per processor	256-KB high-speed 4-way set associative (Model 1 1S), 512-KB high-speed 4-way set associative (Model 1X, 2)
Architecture	ProLiant 5000 System Architecture	ProLiant 5000 System Architecture
Standard Processor Sockets	2 (1 available) in Model 1, 4 (2 available) in Model 2	2 (1 available) in Model 1, 4 (3 available) in Model 1X, 4 (2 available) in Model 1X and Model 2
Optional Processor Sockets	2 via the ProLiant 5000 and Pentium Pro processor Board (Model 1 only)	2 via the ProLiant 5000 Dual Pentium Pro processor Board (Model 1 only)
Expansion Slots	—	4 (2 available) in Model 1X and Model 2
I/O (Total)	8 (7 available)	8 (7 available)
PCI	7 (6 available)	7 (6 available)
EISA	3	3
Shared PCI/EISA	2	2
RAM		
Standard	64 MB	64 MB (Model 1) 128 MB (Model 1X and Model 2)
Maximum	4 GB	4 GB

Network Interface Controllers

Serial/Parallel Interface Board	Optional	Optional
Netelligent 100 FDDI PCI SAS Fiber-SC Controller	Optional	Optional
Netelligent 100 FDDI PCI SAS Fiber-MIC Controller	Optional	Optional
Netelligent 100 FDDI PCI DAS Fiber-SC Controller	Optional	Optional
Netelligent 100 FDDI PCI SAS UTP Controller	Optional	Optional
Netelligent 100 FDDI PCI DAS UTP Controller	Optional	Optional
NetFlex-3/P Controller		
100Base-TX UTP Module	Optional (for NetFlex-3)	Optional (for NetFlex-3)
100VG-AnyLAN UTP Module	Optional (for NetFlex-3)	Optional (for NetFlex-3)
100Base-FX Module	Optional (for NetFlex-3)	Optional (for NetFlex-3)
Netelligent 10 T PCI UTP Controller	Optional	Optional
Netelligent 10/100 TX PCI UTP Controller	Standard	Standard
Netelligent 10 T/2 PCI UTP/Coax Controller	Optional	Optional

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Network Interface Controllers <i>(cont'd)</i>		
Netelligent 16/4 TR PCI IBM UTP/STP Controller	Optional	Optional
Netelligent 4/16 TR PCI UTP/STP Controller	Optional	Optional
Netelligent Dual 10/100 TX PCI UTP Controller	Optional	Optional
Compaq 336 ISA Fax Modem	Optional	Optional
Compaq Netelligent 56K ISA Fax Modem	Optional	Optional
Server Management		
Compaq Insight Manager	Standard	Standard
Compaq Remote Insight Board	Optional	Optional
Automatic Server Recovery-2	Standard	Standard
Server Health Logs	Standard	Standard
Recovery Server Option	Optional	Optional
Storage		
Diskette Drives	1.44-MB	1.44-MB
CD-ROM Drives		
Standard	Internal 8X	Internal 8X
Optional	Internal 8X, Internal 24X Max ¹ CD-ROM	Internal 8X, Internal 24X Max ¹ CD-ROM
Hard Drives		
Standard	—	—
Optional	2.1-GB, 4.3-GB, 9.1-GB, 18.2-GB Pluggable Wide-Ultra SCSI-3, 4.3-GB and 9.1-GB Pluggable Wide-Ultra SCSI-3 10,000 rpm	2.1-GB, 4.3-GB, 9.1-GB, 18.2-GB Pluggable Wide-Ultra SCSI-3, 4.3-GB and 9.1-GB Pluggable Wide-Ultra SCSI-3 10,000 rpm
External Storage		
Rack-Mountable ProLiant Storage System	Optional	Optional
Rack-Mountable SCSI Storage Expander	Optional	Optional
Maximum Storage Capacity		
Internal	91 GB (with 18.2-GB drives)	91 GB (with 18.2-GB drives)
External	1.5 TB (with 18.2-GB drives)	1.5 TB (with 18.2-GB drives)
CD-Storage System		
Rack Model	Optional	Optional
Tape Drives		
Optional	4/8-GB SLR, 2/4-GB DAT, 4/8-GB DAT, 12/24-GB DAT, Internal TurboDAT AutoLoader, Internal 15/30-GB DLT ² , 35/70-GB DLT, DLT 15 Cartridge Library Model 1530-1, DLT Tape Array, DLT 15 Cartridge Library Models 3570-1 and 3570-2	4/8-GB SLR, 2/4-GB DAT, 4/8-GB DAT, 12/24-GB DAT, Internal TurboDAT AutoLoader, Internal 15/30-GB DLT ² , 35/70-GB DLT, DLT 15 Cartridge Library Model 1530-1, DLT Tape Array, DLT 15 Cartridge Library Models 3570-1 and 3570-2

FEATURES *(cont'd)*

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Storage *(cont'd)*

Controllers

Standard

Integrated 32-Bit Fast-Wide SCSI-2/E

Integrated 32-Bit Fast-Wide SCSI-2/E

Optional

SMART-2SL Array, SMART-2/E Array, SMART-2DH Array, Wide-Ultra SCSI-3, Dual Channel Wide-Ultra SCSI-3

SMART-2SL Array, SMART-2/E Array, SMART-2DH Array, Wide-Ultra SCSI-3, Dual Channel Wide-Ultra SCSI-3

Interfaces

Parallel

1

1

Serial

2

2

Pointing Device (mouse)

1

1

Graphics

1

1

Keyboard

1

1

External Fast-Wide SCSI-2

1

1

Network

RJ-45

1

1

BNC

Optional

Optional

Graphics

Integrated 1024 x 768 Video

Standard

Standard

Monitors

V55 Color

Optional

Optional

V75 Color

Optional

Optional

P50 Color

Optional

Optional

P75 Color

Optional

Optional

Keyboard

Rack Internal Keyboard

Optional

Optional

Rack External Keyboard

Optional

Optional

Supported System Software from Compaq

Compaq Insight Manager

Standard

Standard

Compaq SmartStart

Standard

Standard

Microsoft Windows

Optional

Optional

NT Server 3.51, 4.0

Novell NetWare 3.20

Optional

Optional

Novell intraNetWare

Optional

Optional

SCO UnixWare 2.1

Optional

Optional

SCO Open Server Release 3.0

Optional

Optional

SCO OpenServer Release 5

Optional

Optional

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Supported System Software from Compaq *(cont'd)*

IBM OS/2 v2.1x	Optional	Optional
IBM OS/2 Warp 3.0	Optional	Optional
IBM LAN Server 3.0x, 4.0	Optional	Optional

Other Supported System Software

Microsoft Windows NT Server 4.0	Optional	Optional
Microsoft BackOffice	Optional	Optional
Microsoft Windows NT Workstation 3.51	Optional	Optional
Novell intraNetWare SFT III	Optional	Optional
SCO Open Desktop v3.0	Optional	Optional
Banyan VINES v5.5x, 6.0	Optional	Optional
Microsoft Windows NT Workstation 3.51, 4.0	Optional	Optional

¹ Data transfer rate will vary from 150 KB/s to 3600 KB/s.

² Mounts in a standard Compaq rack; for use on a tabletop, requires the Tabletop Conversion Kit (Part #295162-B21). Refer to the Compaq DLT 15 Cartridge Library Model 1530-1 Quickspec for details.