

FEATURES

Compaq ProLiant 1600R

Compaq ProLiant 1600R 6/266

Compaq ProLiant 1600R 6/300

System Unit

Microprocessor	266-MHz Intel Pentium® II processor	300-MHz Intel Pentium II processor
Upgradability	Upgradable to dual processing	Upgradable to dual processing
Cache	512-KB second level ECC cache	512-KB second level ECC cache
Processor Slots	2	2
Expansion Slots		
I/O (Total)	6	6
PCI	2	2
Shared PCI/EISA	4	4
RAM		
Standard	64 MB	64 MB
Maximum	512 MB using buffered EDO ECC DIMMs	512 MB using buffered EDO ECC DIMMs

Network Interface Controllers

Netelligent 10/100 TX PCI UTP (embedded)	Standard	Standard
Netelligent Dual 10/100 TX PCI UTP	Optional	Optional
Netelligent 100 FDDI PCI SAS Fiber-SC	Optional	Optional
Netelligent 100 FDDI PCI SAS Fiber-MIC	Optional	Optional
Netelligent 100 FDDI PCI DAS Fiber-SC	Optional	Optional
Netelligent 100 FDDI PCI SAS UTP	Optional	Optional
Netelligent 100 FDDI PCI DAS UTP	Optional	Optional
Netelligent 100 FDDI EISA SAS Fiber-MIC	Optional	Optional
Netelligent 100 FDDI EISA DAS Fiber-MIC	Optional	Optional
Netelligent 100 FDDI EISA SAS UTP	Optional	Optional
Netelligent 100 FDDI EISA DAS UTP	Optional	Optional
Netelligent 10 T PCI UTP	Optional	Optional
Netelligent 10 T/2 PCI UTP/Coax Controller	Optional	Optional
Netelligent 16/4 TR PCI IBM UTP/STP	Optional	Optional
Netelligent 4/16 TR PCI UTP/STP	Optional	Optional
NetFlex-3/P		
100Base-TX UTP Upgrade Module	Optional (for NetFlex-3)	Optional (for NetFlex-3)
100VG-AnyLAN UTP Upgrade Module	Optional (for NetFlex-3)	Optional (for NetFlex-3)
100Base-FX Upgrade Module	Optional (for NetFlex-3)	Optional (for NetFlex-3)

	Compaq ProLiant 1600R 6/266	Compaq ProLiant 1600R 6/300
Server Management		
Compaq Insight Manager	Standard	Standard
Integrated Remote Console	Standard (additional modem required)	Standard (additional modem required)
Integrated Management Display	Optional	Optional
Automatic Server Recovery-2	Standard	Standard
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 ¹ CD-ROM Drive (IDE)	16X Max ¹ CD-ROM Drive (IDE)
Optional	IDE or SCSI	IDE or SCSI
Hard Drives ²		
Standard	—	—
Optional	2.1-GB, 4.3-GB, 9.1-GB, 18.2-GB Pluggable Wide-Ultra SCSI-3 4.3-GB, 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, 9.1-GB Pluggable Wide-Ultra SCSI-3 10,000 rpm
External Storage		
Rack-Mountable ProLiant Storage System Models/F1 and /F2	Optional	Optional
ProLiant Storage System Models/U1 and /U2	Optional	Optional
Rack-Mountable SCSI Storage Expander	Optional	Optional
CD-Storage System (rack)	Optional	Optional
Maximum Storage Capacity		
Internal	54.6-GB (3 x 18.2-GB hot-plug drives) ³ 81.9 GB maximum	54.6-GB (3 x 18.2-GB hot-plug drives) ³ 81.9 GB maximum
External	1.15 TB = (7 x 18.2-GB) x 9	1.15 TB = (7 x 18.2-GB) x 9
Tape Drives		
Optional	2/4-GB DAT, 4/8-GB DAT, 4/8-GB SLR, 12/24-GB DAT, Internal TurboDAT AutoLoader, Internal 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	2/4-GB DAT, 4/8-GB DAT, 4/8-GB SLR, 12/24-GB DAT, Internal TurboDAT AutoLoader, Internal 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	SMART-2SL Array, SMART-2DH Array, Wide-Ultra SCSI-3, Dual Channel Wide-Ultra SCSI-3	SMART-2SL Array, SMART-2DH Array, Wide-Ultra SCSI-3, Dual Channel Wide-Ultra SCSI-3

Interfaces

	Compaq ProLiant 1600R 6/266	Compaq ProLiant 1600R 6/300
Parallel	1	1
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
AUI	1	1
BNC	Optional with an AUI BNC converter	Optional with an AUI BNC converter

Graphics

Integrated 1024 x 768 by 256 color non-interlaced 1-MB Video System	Standard	Standard
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Monitors

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

LCD Displays

Integrated Management Display	Optional	Optional
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Redundant Power Supply

Compaq Hot-Pluggable Redundant Supply	Optional	Optional
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Keyboard

Rack Internal Keyboard	Optional	Optional
Rack External Keyboard	Optional	Optional

Supported System Software from Compaq

Compaq SmartStart	Standard	Standard
Compaq Insight Manager	Standard	Standard
Bayan VINES 6.x and 7.x	Optional	Optional
Microsoft Windows NT 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 NetWare 3.20	Optional	Optional
Novell NetWare 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.x	Optional	Optional
Solaris X86 2.5.x and 2.6	Optional	Optional

¹ Data transfer rate will vary from 150 KB/s to 2400 KB/s.

² Hard drive specifications may vary slightly depending on vendor.

³ For maximum storage, remove the CD-ROM for an additional 27. 3-GB (3 x 9.1-GB non hot-plug drives).