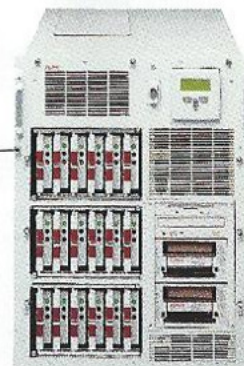


Compaq ProLiant 7000 Series

The Compaq ProLiant 7000 Series is the ultimate standards-based server, delivering the most scalable performance and the highest levels of availability for 7 x 24 environments.

KEY FEATURES

- Pentium II Xeon processor 400, 450 and 500 MHz processor with 1 MB or 2 MB level 2 cache models deliver leading price/performance
- ECC-Protected EDO memory expands up to 8 GB of four-way interleaved memory (industry-standard DIMMs)
- Integrated Dual-Channel Wide-Ultra SCSI-3 Controllers with internal connectors and one integrated Wide-Ultra SCSI-3 Controller with an external connector
- Standard Smart Array 3100ES Controller supports 3 Wide-Ultra channels, 64 MB cache and cable-free access and support for a redundant controller
- Integrated Management Display (standard) and Integrated Remote Console make the server easier to manage and service
- Replicated Installation from SmartStart and 24X CD-ROM drive — SmartStart feature delivering quicker and easier enterprise rollouts
- Compaq NC3131 Fast Ethernet 64-bit PCI Dual Port 10/100 TX NIC Controller
- 19" Rackmount (14U per server, allowing 3 to be installed in a 42U rack) — maximizes configuration flexibility: easy conversion to tower with optional kit
- Support for migration to eight-way processing



COMPATIBLE OPTIONS

128 MB 50ns EDO DIMM Kit.....	328580-B21
256 MB 50ns EDO DIMM Kit.....	328581-B21
512 MB 50ns DIMM Kit.....	328582-B21
1024 MB 60ns DIMM Kit.....	241774-B21
64 Megabyte DIMM Kit 60ns	241770-B21
128 Megabyte DIMM Kit 60ns	241771-B21
256 Megabyte DIMM Kit 60ns	241772-B21
512 Megabyte DIMM Kit 60ns	241773-B21
4.3 GB Pluggable Wide-Ultra SCSI-3 (1")	272577-001
4.3 GB Pluggable Wide-Ultra SCSI-3 10,000 rpm (1")	336356-B21
9.1 GB Pluggable Wide-Ultra SCSI-3 (1")	313706-B21
9.1 GB Pluggable Wide-Ultra SCSI-3 10,000 rpm (1.6")	336357-B21
18.2 GB Pluggable Wide-Ultra SCSI-3 (1.6")	313756-B21
18.2 GB Wide-Ultra SCSI-3 (1")	400739-B21
18.2 GB Pluggable Wide-Ultra SCSI-3 10,000 rpm (1.6")	336358-B21
36.4 GB Plug. Wide-Ultra (1.6")	400740-B21
Smart Array 3100ES Controller	295570-B21
Smart Array 3200 Controller	295643-B21
ProLiant 6000/7000 6/450 1 MB Option Kit	312286-B21
ProLiant 6000/7000 6/450 2 MB Option Kit	328814-B21
(Processor kit ships with redundant PPMs)	
ProLiant 6000/7000 6/500 1 MB Option Kit	117651-B21
(Processor kit ships with redundant PPMs)	
ProLiant 6000/7000 6/500 2 MB Option Kit	117652-B21
(Processor kit ships with redundant PPMs)	
750/500 Watt Hot-Plug Redundant Power Supply	169474-001
PL7000 Tower Conversion Kit	306334-001

COMPAQ PROLIANT 7000 SERIES

1-800-345-1518

	Compaq ProLiant 7000 Series	Hewlett-Packard 9000 K580	IBM RS/6000 J50	Sun Ultra Enterprise 3500
Processor	Pentium II Xeon processor 400, 450 or 500 MHz	240 MHz PA-8200	200 MHz PowerPC 604e	250 or 336 MHz UltraSPARC
Number of Processors	1-4, future upgrade to 8	1-6	2, 4, 6 or 8	1-8
Secondary Cache	1 MB, 2 MB	4 MB	2 MB	4 MB
Standard ECC Memory	256 MB, 512 MB	256 MB	256 MB	256 MB
Maximum Memory	8 GB	8 GB	4 GB	8 GB
Expansion Slots	9 PCI Hot Plug, 1 ISA (five 64-bit and four 32-bit)	4 HP-PB (8 max) 1 HP-HSC (5 max)	7 Micro Channel	2-8 PCI or 3-12 Sbus (none standard)
Media Bays	6	2	3	2
Drive Bays	18 x 1" (12 x 1.6")	4	5	8
Max Internal Storage	436.8 GB	36 GB	63.7 GB	72.8 GB
Max External Storage	11.2 TB	35.5 TB	3.4 TB	>6 TB
Disk Controller	Integrated Dual Wide- Ultra SCSI-3 (internal); Integrated Wide-Ultra SCSI-3 (external)	Integrated Fast-Wide Differential SCSI-2	Fast-Wide SCSI-2 (in a slot)	Integrated Fast-Wide SCSI-2 on I/O board
RAID Controller	Smart Array 3100es, Standard	Not supported internally	Not supported internally	Not supported internally
Redundant NICs	Optional	No	No	Optional
Redundant Fans	Yes, Hot-Plug	No	No	Yes
Redundant Power Supplies	Yes, Hot-Plug	No	No	Optional
Redundant Processor Power Modules	Yes	No	No	No
Remote Management	Integrated Remote Console (IRC), optional Remote Insight Board	Integrated Modem for Remote Management	Integrated Service Processor	Remote Console Support
Server Management Manager	Compaq Insight Manager, standard	HP OpenView, Optional	Tivoli, Optional	Solstice SymON, Standard Solstice Enterprise Manager, Optional
Intelligent Integration	SmartStart	No	AIX	Solaris Webstart
Pre-Failure Warranty	Standard: Disk Drives, Memory, Processors	No	No	No
Standard Warranty	3-year, on-site ^{††}	1-year, on-site	1-year, on-site	1-year, on-site
Operating Systems Supported	Windows NT, SCO Unixware, Novell Netware	HP-UX	AIX	Solaris

*Competitive information is based on manufacturer data available at the time of publication.

Models and Part Numbers

ProLiant 7000 500 MHz Models

Model 1S-256

6/500-1 MB

Part # 112892-001

Model 2S-512

6/500-2 MB

Part # 112893-001

450 MHz Models

Model 1S-256

6/450-1 MB

Part # 386670-001

Model 2S-512

6/450-2 MB

Part # 386671-001

400 MHz Models

Model 1S-256

6/400-1 MB

Part # 312150-001

ProLiant
7000 Series