QUICKSPECS

Compaq Professiona
Workstation 5100

MODELS

Compaq Professional Workstation 5100

Model 6266
1P/32-MB/2 GB/2D
299300-002

Model 6300
1P/64-MB/4 GB/2D
299300-003

Model 6300
1P/64-MB/2-GB/2 x 2D
299300-004

Model 6300
1P/64-MB/4-GB/3DX
299300-007

STANDARD FEATURES

Processor
Model 6266: Intel Pentium® II 266-MHz with integrated 512 KB level two cache (supports up to two processors)
Model 6300: Intel Pentium II 300-MHz with integrated 512 KB level two cache (supports up to two processors)

Upgradability
Supports additional processors and upgrades of memory, graphics memory and hard drives

Graphics
2D Models: Matrox MGA Millennium II Graphics Controller (4-MB WRAM standard, 4- or 12-MB WRAM upgrades available)
2 x 2D Model: STB MVP Workstation Multi-Monitor Graphics Controller (Dual Monitor Support Standard upgradeable to four)
3DX Models: ELSA GLoria-XL 3D Graphics Controller 16 MB VRAM frame buffer memory; 24-MB DRAM Z-buffer and texture mapping memory standard; 16-MB DRAM Memory (Upgrade available)

Memory
16-MB Memory Module (ECC, EDO DIMM, 60 ns)
32-MB Memory Module (ECC, EDO DIMM, 60 ns)
64-MB Memory Module (ECC, EDO DIMM, 60 ns)
128-MB Memory Module (ECC, EDO DIMM, 60 ns)
256-MB Memory Module (ECC, EDO DIMM, 60 ns)

Architecture
PCI/ISA

Expansion Slots/Bays
Five Slot/Five Bay Desktop with three PCI and one combination PCI/ISA slots, one ISA, two externally accessible drive bays and three internal drive bays

Diskette Drive
One 1.44-MB diskette drive standard on all models

Network Controller
Autosensing Netelligent 10/100 TX Embedded UTP/Coax Controller capable of operating in either 10Base-T, 10Base-2 or 100Base-TX environments

Hard Drives
2.1- or 4.3-GB Wide-Ultra SCSI SMART Hard Drive

Enhanced Intelligent Manageability
Software features for workstation management including AssetControl, Fault Management (including hard drives, memory and processor with

Enhanced Intelligent Manageability *(cont'd)*
Pre-failure warranty[1]), Version Control, Remote Cold/Warm Reboot, Threshold Alerts, Data Collection and Reporting, Management via PPP and Security Management, Remote ROM Flash, Remote Security Management, Remote Wakeup, Remote Shut Down, Support in Compaq Insight Manager for openview and TME 10 Netview, Remote driver installation or updates, Remote ROM updates, Magic Packet Support, and Remote Security Support

Service-Friendly Design
Includes quick-removable cover for tooless entry, Removable I/O Cage and Removable Drive Cage

Interfaces
Serial (2), parallel, USB (2), SCSI (68-pin), keyboard (PS/2), mouse, microphone, headphone, Line-in and Line-out and RJ45/BNC connectors

Security
Diskette write and boot control, Flash ROM lock, keyboard password, keyboard QuickLock, network server mode, parallel interface control, power-on password, QuickBlank, serial interface control, set-up password

Multimedia
Preinstalled with an Internal 24X MAX CD-ROM Drive (IDE), PremierSound™ Audio with integrated speaker with five stage equalizer and input/output jacks, microphone and headphone

Ease of Use
Plug and Play compliant

Software
Microsoft Windows NT Workstation 4.0, Compaq Insight Manager, Compaq Systems Management Toolkit, Compaq Diagnostics, Setup and Inspect for Workstations and Enhanced Intelligent Manageability. Through the use of SmartStart for Workstations, users can add Windows NT 4.0, Compaq Support Software, and Try and Buy applications, which include Unix/Host Interoperability software from Hummingbird Communications.

Service and Support
Protected by Compaq Service including a three-year limited warranty[1] with three year parts coverage, one year on-site service and one year labor; 7 x 24 hardware technical phone support and on-line support through CompuServe, Prodigy, America Online and the Internet; Pre-failure warranty[1] coverage of hard drives, memory and processors.

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OPTIONS

Microprocessor

Pentium II 266/512K Processor	299363-B21
Pentium II 300/512K Processor	299364-B21

Memory

16-MB Memory Module (ECC, EDO DIMM, 60 ns)	270172-B21
32-MB Memory Module (ECC, EDO DIMM, 60 ns)	271907-001
64-MB Memory Module (ECC, EDO DIMM, 60 ns)	271908-001
128-MB Memory Module (ECC, EDO DIMM, 60 ns)	271909-001
256-MB Memory Module (ECC, EDO DIMM, 60 ns)	271910-001

Monitors

V70 Color[2]	255606-001
P70 Color[2]	255650-001
TFT500 Flat Panel[1]	285006-001
P110 Color[2]	284956-001
P1610 Color[2]	305708-001

Graphics

Matrox MGA Millennium II Graphics Controller	270246-B21
4-MB Memory Upgrade (MGA Millennium II)	270831-B21
12-MB Memory Upgrade (MGA Millennium II)	270833-B21
STB MVP Workstation Graphics Controller	270333-B21
STB MVP Workstation Graphics Daughter Card	270334-B21
GLoria-L 3D Graphics Controller	270108-001
8-MB DRAM Memory Upgrade (GLoria-L)	270111-001
GLoria-XL 3D Graphics Controller	270335-B21
16-MB DRAM Upgrade (GLoria-XL)	270343-B21
Fire GL 4000 Graphics Controller	270221-B21

Hard Drives

2.1-GB Wide-Ultra SCSI Hard Drive	242586-001
4.3-GB Wide-Ultra SCSI Hard Drive	242584-001
9.1-GB Wide-Ultra SCSI Hard Drive	199884-001
CD-ROMs PD-CD Drive (8X IDE)	185261-001

Tape Drives

2/4-GB DAT Drive	142019-001
4/16-GB TurboDAT Drive	142181-001
4/8-GB DAT Drive	295353-B21

External Storage

ProLiant Storage System Model F1	272900-001
ProLiant Storage System Model F2	272900-002

Multimedia

Multimedia Sound System	294106-001

Communications

Netelligent 10/100 PCI UTP	169845-001
Netelligent 4/16 TR PCI IBM UTP/STP	199762-001
Netelligent 10 T PCI UTP	242500-001
Netelligent 10 T ISA UTP	265615-001
Netelligent 4/16 TR ISA UTP/STP	265935-001
Netelligent 4/16 TR PCI UTP/STP	268009-001
NeNetelligent 10 T/2 ISA UTP/Coax	265616-001
NeNetelligent 10 T/2 PCI UTP/Coax	292956-001
Netelligent Dual 10/100 TX PCI UTP	242559-001
Netelligent 100 FDDI PCI SAS Fiber-SC	242505-001
Netelligent 100 FDDI PCI DAS Fiber-UTP	242511-001
Netelligent 100 FDDI PCI SAS Fiber-MIC	287728-001
Internal 336 ISA Data/Fax Modem	259213-002
Netelligent 56K ISA Fax Modem	294900-001

Storage Controllers

Wide-Ultra SCSI Controller	272514-001
SMART-2SL Array Controller	242776-B21
SMART-2DH Array Controller	295242-B21

Power Supplies

Compaq Power UPS Model T700	295373-B21
Compaq Power UPS Model T1000	242688-001
Compaq Power UPS Model T1500	242688-003

Other

Compaq Mouse (2 Button)	143315-001
Compaq Mouse (3 Button)	269192-B21
External SCSI Adapter 68/50 pin	270187-B21
Optional Cable Kit	300909-001
PD Disc (Qty.2)	185085-001
PD Disc (Qty.5)	185085-002
2.0-GB DAT Cartridge	131107-002
4.0-GB DDS2 DAT Cartridge	137611-001

[1] Certain restrictions and exclusions apply. Consult the Compaq Customer Support Center for details.
[2] AssetControl monitor. AssetControl features are accessible with Compaq Workstations featuring Intelligent Manageability.