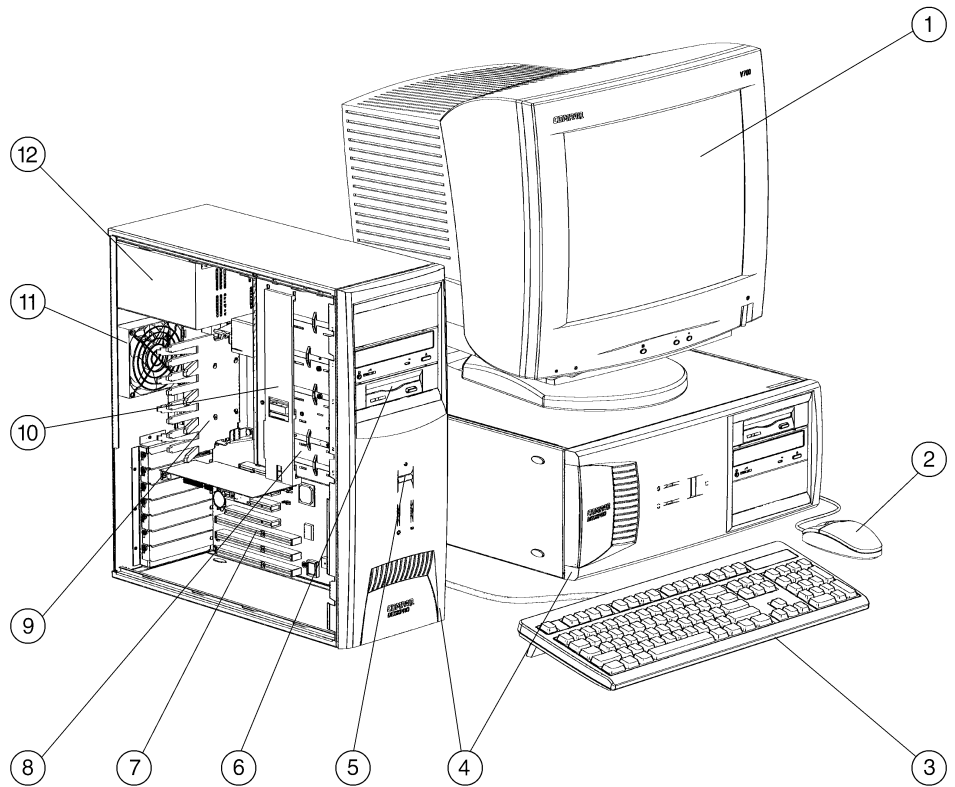


Overview

AT A GLANCE

- 66- or 100-MHz Front Side Bus models
- Intel Pentium® III processors (100 MHz) 450, 500 or 550 MHz
- Intel Pentium II processors (100 MHz) 350, 400 or 450 MHz
- Intel Celeron™ processors (66 MHz) 400 MHz
- Towerable desktop design with external drives that rotate 90°, easily converting from desktop to minitower
- Compaq Premier•Sound™
- Compaq Intelligent Manageability
- Service-friendly, toolless design allows for quick, easy removal of all mass storage devices via the new Compaq Drivelock mechanism
- Windows 95, Windows 98 or Windows NT 4.0 pre-installed
- Protected by Compaq Services, including a three-year, Limited Warranty¹



1. V700 Color Monitor² (optional)
2. Mouse
3. Enhanced Keyboard
4. One Chassis/Two Form Factors
5. Dual-State Power Button
6. 1.44-MB Diskette Drive
7. Expansion Slots
8. SMART III Ultra ATA Hard Drive
9. Processor with Heatsink
10. Compaq Drivelock Mechanism
11. Expansion Bays
12. 145-Watt Power Supply

Standard Features

MODELS

Deskpro EP Series

P550/10.0+/128/C/O/4
123726-xx4

P550/10.0+/128/C/O/8
123726-xx3

P550/10.0+/128/C/O/5
123726-xx2

P550/10.0+/64/C/O/4
123725-xx7

P550/10.0+/64/C/O/8
123725-xx6

P550/10.0+/C/O/5
123725-xx5

P550/6.4/64/O/O/4
123725-xx4

P550/6.4/64/O/O/8
123725-xx3

P550/6.4/64/O/O/5
123725-xx2

P500/10.0/128/C/O/5
386179-xx2

P500/10.0/128/C/O/4
386179-xx3

P500/10.0/64/C/O/5
386179-xx4

P500/10.0/64/C/O/4
386179-xx5

P500/6.4/64/O/O/5
386179-xx7

P500/6.4/64/O/O/4
386179-xx8

P500/10.0/64/C/O/8
129207-xx2

P500/10.0/128/C/O/8
129207-xx3

P500/6.4/64/O/O/8
129207-xx4

P450+/10.0/128/C/O/5
386178-xx2

P450+/10.0/128/C/O/4
386178-xx3

(continued next page)

Front Side Bus

100-MHz models

All Intel Pentium Models

66-MHz models

All Intel Celeron Models

Processor

Intel Pentium III processor 550 MHz

P550/6.4/64/O/O/5

P550/6.4/64/O/O/8

P550/6.4/64/O/O/4

P550/10.0+/64/C/O/5

P550/10.0+/64/C/O/8

P550/10.0+/64/C/O/4

P550/10.0+/128/C/O/5

P550/10.0+/128/C/O/8

P550/10.0+/128/C/O/4

Intel Pentium III processor 500 MHz

P500/10.0/128/C/O/5

P500/10.0/128/C/O/4

P500/10.0/64/C/O/5

P500/10.0/64/C/O/4

P500/6.4/64/O/O/5

P500/6.4/64/O/O/4

P500/10.0/64/C/O/8

P500/10.0/128/C/O/8

P500/6.4/64/O/O/8

Intel Pentium III processor 450 MHz

P450+/10.0/128/C/O/5

P450+/10.0/128/C/O/4

P450+/10.0/64/C/O/5

P450+/10.0/64/C/O/4

P450+/6.4/64/O/O/5

P450+/6.4/64/O/O/4

P450+/10.0/64/C/O/8

P450+/10.0/128/C/O/8

P450+/6.4/64/O/O/8

Intel Pentium II processor 450 MHz

P450/10.0/128/C/O/5

P450/10.0/128/C/O/4

P450/10.0/128/C/O/8

P450/10.0/64/C/O/5

P450/10.0/128/C/O/8

Standard Features

MODELS *(continued)*

Deskpro EP Series *(continued)*

P450+/10.0/64/C/O/5DS
386178-xx4

P450+/10.0/64/C/O/4
386178-xx5

P450+/6.4/64/O/O/5
386178-xx7

P450+/6.44/64/O/O/4
386178-xx8

P450+/10.0/64/C/O/8
129206-xx2

P450+/10.0/128/C/O/8
129206-xx3

P450+/6.4/64/O/O/8
129206-xx4

P450/10.0/128/C/O/5
35612x-xx4

P450/10.0/128/C/O/4
35612x-xx5

P450/10.0/128/C/O/8
356122-xx7

P450/10.0/64/C/O/5
35612x-xx6

P450/10.0/128/C/O/8
123455-AC2

P400/10.0/64/C/O/5
35611x-xx4

P400/10.0/64/C/O/4
35611x-xx5

P400/10.0/64/C/O/8
356112-xx6

P400/6.4/64/C/O/5
16676x-xx2

P400/6.4/64/C/O/4
166760-xx3

P400/4.3/64/O/O/5
102330-xx2

P400/4.3/64/O/O/4
102330-xx3

P400/4.3/32/O/O/5
113909-xx2

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Processor *(continued)*

Intel Pentium II processor 400 MHz

P400/10.0/64/C/O/8

P400/10.0/64/C/O/5

P400/10.0/64/C/O/4

P400/6.4/64/C/O/5

P400/6.4/64/C/O/4

P400/4.3/32/O/O/5

P400/4.3/64/O/O/5

P400/4.3/64/O/O/4

P400/4.3/64/O/O/8

P400/4.3/32/O/O/8

P400/10.0/64/C/O/8

Intel Pentium II processor 350 MHz

P350/10.0/64/C/O/8

P350/6.4/64/O/O/8

P350/6.4/64/C/O/5

P350/6.4/64/O/O/5

P350/4.3/32/O/O/5

P350/10.0/64/C/O/5

P350/10.0/64/C/O/4

P350/4.3/64/O/O/5

P350/4.3/64/O/O/4

Intel Celeron processor 433 MHz

C433/810/4.3/32/O/O/5

C433/810/4.3/32/O/O/8

Intel Celeron processor 400 MHz

C400/6.4/64/C/O/5

C400/6.4/64/C/O/4

C400/6.4/64/C/O/8

C400/4.3/32/O/O/5

C400/4.3/64/O/O/4

C400/4.3/32/O/O/8

Cache Memory

512-KB level 2

All Intel Pentium Models

The L-2 cache on the Celeron models is attached to the processor core and runs at the same core frequency, providing more efficient productivity and performance.

128-KB level 2

All Intel Celeron Models

Standard Features

MODELS (continued)

Deskpro EP Series (continued)

P400/4.3/64/O/O/8
123453-AC2

P400/4.3/32/O/O/8
129209-172

P400/10.0/64/C/O/8
123454-AC2

P400/6.4/64/C/O/5
16676x-xx2

P350/10.0/64/C/O/5
35610x-xx4

P350/10.0/64/C/O/4
35610x-xx5

P350/10.0/64/C/O/8
35610x-xx6

P350/6.4/64/C/O/4
16675x-xx3

P350/6.4/64/C/O/5
16675x-xx2

P350/4.3/64/O/O/5
35610x-xx7

P350/4.3/64/O/O/4
35610x-xx8

P350/4.3/32/O/O/5
117931-xx2

P350/6.4/64/O/O/8
123452-AC2

C400/6.4/64/C/O/5
401608-xx4

C400/6.4/64/C/O/4
401608-xx5

C400/6.4/64/C/O/8
401608-xx6

C400/4.3/64/O/O/4
401608-xx3

C400/4.3/32/O/O/5
401608-xx2

C400/4.3/32/O/O/8
129208-172

Memory

Standard	128 MB
Maximum	768 MB

P550/10.0+/128/C/O/5
P550/10.0+/128/C/O/8
P550/10.0+/128/C/O/4
P500/10.0/128/C/O/5
P500/10.0/128/C/O/4
P500/10.0/128/C/O/8
P450+/10.0/128/C/O/5
P450+/10.0/128/C/O/4
P450+/10.0/128/C/O/8
P450/10.0/128/C/O/5
P450/10.0/128/C/O/4
P450/10.0/128/C/O/8
P450/10.0/128/C/O/8

Standard	64 MB
Maximum	768 MB

P550/6.4/64/O/O/5
P550/6.4/64/O/O/8
P550/6.4/64/O/O/4
P550/10.0+/64/C/O/5
P550/10.0+/64/C/O/8
P550/10.0+/64/C/O/4
P500/10.0/64/C/O/5
P500/10.0/64/C/O/4
P500/6.4/64/O/O/5
P500/6.4/64/O/O/4
P500/10.0/64/C/O/8
P500/6.4/64/O/O/8
P450+/10.0/64/C/O/5
P450+/10.0/64/C/O/4
P450+/6.4/64/O/O/5
P450+/6.4/64/O/O/4
P450+10.0/64/C/O/8
P450+/6.4/64/O/O/8
P450/10.0/64/C/O/5
P400/10.0/64/C/O/8
P400/10.0/64/C/O/5
P400/10.0/64/C/O/4
P400/6.4/64/C/O/5
P400/6.4/64/C/O/4
P400/4.3/64/O/O/5
P400/4.3/64/O/O/4
P400/4.3/64/O/O/8
P400/10.0/64/C/O/8
P350/10.0/64/C/O/8
P350/6.4/64/O/O/8
P350/6.4/64/C/O/5
P350/6.4/64/C/O/5
P350/10.0/64/C/O/5
P350/10.0/64/C/O/4
P350/4.3/64/O/O/5
P350/4.3/64/O/O/4

Standard Features

Memory (continued)

Standard	64 MB
Maximum	512 MB
C400/6.4//64/C/O/5	
C400/6.4/64/C/O/4	
C400/6.4/64/C/O/8	
C400/4.3/64/O/O/4	

Standard	32 MB
Maximum	768 MB
P400/4.3/32/O/O/5	
P400/4.3/32/O/O/8	
P350/4.3/32/O/O/5	

Standard	32 MB
Maximum	512 MB
C400/4.3/32/O/O/5	
C400/4.3/32/O/O/8	

Expansion Slots³

PCI	3
ISA	1
PCI/ISA	1
AGP	1
All Intel Pentium Models	

Expansion Slots³

PCI	2
ISA	2
PCI/ISA	1
AGP	1
All Intel Celeron Models	

Expansion Bays³

Internal	2/1
External	3/2

Standard Features

Storage

Diskette Drives	1.44 MB
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CD-ROM

32X Max⁴ trayload CD-ROM Drive

P550/10.0+/64/C/O/5
P550/10.0+/64/C/O/8
P550/10.0+/64/C/O/4
P550/10.0+/128/C/O/5
P550/10.0+/128/C/O/8
P550/10.0+/128/C/O/4
P500/10.0/128/C/O/5
P500/10.0/128/C/O/4
P500/10.0/64/C/O/5
P500/10.0/64/C/O/8
P500/10.0/128/C/O/8
P450+/10.0/128/C/O/5
P450+/10.0/128/C/O/4
P450+/10.0/64/C/O/5
P450+/10.0/64/C/O/4
P450+10.0/64/C/O/8
P450+/10.0/128/C/O/8
P450/10.0/128/C/O/5
P450/10.0/128/C/O/4
P450/10.0/128/C/O/8
P450/10.0/64/C/O/5
P450/10.0/128/C/O/8
P400/10.0/64/C/O/8
P400/10.0/64/C/O/5
P400/10.0/64/C/O/4
P400/6.4/64/C/O/5
P400/6.4/64/C/O/4
P400/10.0/64/C/O/8
P350/10.0/64/C/O/8
P350/6.4/64/C/O/5
P350/6.4/64/C/O/5
P350/10.0/64/C/O/5
P350/10.0/64/C/O/4
C400/6.4/64/C/O/5
C400/6.4/64/C/O/4
C400/6.4/64/C/O/8

Standard Features

Storage (continued)

Hard Drives

10-GB⁵ 7200 rpm SMART III Ultra ATA 66

P550/10.0+/64/C/O/5
P550/10.0+/64/C/O/8
P550/10.0+/64/C/O/4
P550/10.0+/128/C/O/5
P550/10.0+/128/C/O/8
P550/10.0+/128/C/O/4

10-GB⁵ 5400 rpm SMART III Ultra ATA

P500/10.0/128/C/O/5
P500/10.0/128/C/O/4
P500/10.0/64/C/O/5
P500/10.0/64/C/O/5
P500/10.0/64/C/O/8
P500/10.0/128/C/O/8
P450+/10.0/128/C/O/5
P450+/10.0/128/C/O/4
P450+/10.0/64/C/O/5
P450+/10.0/64/C/O/4
P450+10.0/64/C/O/8
P450+/10.0/128/C/O/8
P450/10.0/128/C/O/5
P450/10.0/128/C/O/4
P450/10.0/128/C/O/8
P450/10.0/64/C/O/5
P450/10.0/128/C/O/8
P400/10.0/64/C/O/8
P400/10.0/64/C/O/5
P400/10.0/64/C/O/4
P400/10.0/64/C/O/8
P350/10.0/64/C/O/8
P350/10.0/64/C/O/5
P350/10.0/64/C/O/4

6.4-GB⁵ 5400 rpm SMART III Ultra ATA

P550/6.4/64/O/O/5
P550/6.4/64/O/O/8
P550/6.4/64/O/O/4
P500/6.4/64/O/O/5
P500/6.4/64/O/O/4
P500/6.4/64/O/O/8
P450+/6.4/64/O/O/5
P450+/6.4/64/O/O/4
P450+/6.4/64/O/O/8
P400/6.4/64/C/O/5
P400/6.4/64/C/O/4

Standard Features

Storage *(continued)*

Hard Drives *(continued)*

4.3-GB⁵ 5400 rpm SMART III Ultra ATA

P400/4.3/32/O/O/5

P400/4.3/64/O/O/5

P400/4.3/64/O/O/4

P400/4.3/64/O/O/8

P400/4.3/32/O/O/8

P350/4.3/32/O/O/5

P350/4.3/64/O/O/5

P350/4.3/64/O/O/4

C400/4.3/32/O/O/5

C400/4.3/64/O/O/4

C400/4.3/32/O/O/8

Interfaces

Parallel	1
Serial	2
Pointing Device (mouse)	1
Graphics	1
Keyboard	1
USB	2

Standard Features

Graphics

Matrox Millennium G200-SD AGP Graphics Controller with 8-MB SDRAM upgradable to 16 MB SDRAM providing maximum resolution of 1920 x 1080 16.7M colors at 65 Hz

P550/6.4/64/O/O/5
P550/6.4/64/O/O/8
P550/6.4/64/O/O/4
P550/10.0+/64/C/O/5
P550/10.0+/64/C/O/8
P550/10.0+/64/C/O/4
P550/10.0+/128/C/O/5
P550/10.0+/128/C/O/8
P550/10.0+/128/C/O/4
P500/10.0/128/C/O/5
P500/10.0/128/C/O/4
P500/10.0/64/C/O/5
P500/10.0/64/C/O/4
P500/6.4/64/O/O/5
P500/6.4/64/O/O/4
P500/10.0/64/C/O/8
P500/10.0/128/C/O/8
P500/6.4/64/O/O/8
P450+/10.0/128/C/O/5
P450+/10.0/128/C/O/4
P450+/10.0/64/C/O/5
P450+/10.0/64/C/O/4
P450+/6.4/64/O/O/5
P450+/6.4/64/O/O/4
P450+/10.0/64/C/O/8
P450+/10.0/128/C/O/8
P450+/6.4/64/O/O/8
P450/10.0/128/C/O/5
P450/10.0/128/C/O/4
P450/10.0/128/C/O/8
P450/10.0/64/C/O/5
P450/10.0/128/C/O/8
P400/10.0/64/C/O/8
P400/10.0/64/C/O/5
P400/10.0/64/C/O/4
P400/4.3/64/O/O/5
P400/4.3/64/O/O/4
P400/4.3/64/O/O/8
P400/4.3/32/O/O/8
P400/10.0/64/C/O/8
P350/10.0/64/C/O/8
P350/6.4/64/O/O/8
P350/10.0/64/C/O/5
P350/10.0/64/C/O/4
P350/4.3/64/O/O/5
P350/4.3/64/O/O/4

Standard Features

Graphics (continued)

Matrox MGA G100 AGP Graphics Controller with 4-MB SGRAM (not upgradable) providing maximum resolution of 1920 x 1200 65K colors at 65 Hz

C400/6.4/64/C/O/5
C400/6.4/64/C/O/4
C400/6.4/64/C/O/8
C400/4.3/32/O/O/5
C400/4.3/64/O/O/4
C400/4.3/32/O/O/8
P400/4.3/32/O/O/5
P350/4.3/32/O/O/5

ATI RAGE PRO TURBO AGP Graphics Controller with 4-MB SGRAM standard (not upgradable) providing maximum resolution of 1600 x 1200 x 65K colors at 85 Hz

P400/6.4/64/C/O/5
P400/6.4/64/C/O/4
P350/6.4/64/C/O/5
P350/6.4/64/C/O/4

Audio

Compaq Premier•Sound using ESS 1869 16-bit Full-Duplex Audio on CD-ROM models
Input/output jacks
Internal speaker

Form Factor

Towerable desktop form factor allows simple configuration as either a desktop or minitower; external drives rotate 90°, easily converting from desktop to minitower.

Software

Windows NT 4.0
Insight Personal Edition
Computer Setup Utility
Microsoft Internet Explorer
Safety and Comfort Guide
Diagnostics for Windows
Intelligent Manageability Agent

P550/6.4/64/O/O/4
P550/10.0+/64/C/O/4
P550/10.0+/128/C/O/4
P500/10.0/128/C/O/4
P500/6.4/64/O/O/4
P450+/10.0/128/C/O/4
P450+/10.0/64/C/O/4
P450+/6.4/64/O/O/4
P450/10.0/128/C/O/4
P400/10.0/64/C/O/4
P400/6.4/64/C/O/4
P400/4.3/64/O/O/4
P350/6.4/64/C/O/4
P350/10.0/64/C/O/4
P350/4.3/64/O/O/4
C400/6.4/64/C/O/4
C400/4.3/64/O/O/4

Standard Features

Software (continued)

Windows 98
Insight Personal Edition
Computer Setup Utility
Safety and Comfort Guide
Diagnostics for Windows
Intelligent Manageability Agent

P550/6.4/64/O/O/8
P550/10.0+/64/C/O/8
P550/10.0+/128/C/O/8
P500/10.0/64/C/O/8
P500/10.0/128/C/O/8
P500/6.4/64/O/O/8
P450+/10.0/64/C/O/8
P450+/10.0/128/C/O/8
P450+/6.4/64/O/O/8
P450/10.0/128/C/O/8
P450/10.0/128/C/O/8
P400/10.0/64/C/O/8
P400/4.3/64/O/O/8
P400/4.3/32/O/O/8
P400/10.0/64/C/O/8
P350/10.0/64/C/O/8
P350/6.4/64/O/O/8
C400/6.4/64/C/O/8
C400/4.3/32/O/O/8

Windows 95
Insight Personal Edition
Computer Setup Utility
Microsoft Internet Explorer
Safety and Comfort Guide
Diagnostics for Windows
Intelligent Manageability Agent

P550/6.4/64/O/O/5
P550/10.0+/64/C/O/5
P550/10.0+/128/C/O/5
P500/10.0/128/C/O/5
P500/10.0/64/C/O/5
P500/10.0/64/C/O/5
P500/6.4/64/O/O/5
P450+/10.0/128/C/O/5
P450+/10.0/64/C/O/5
P450+/6.4/64/O/O/5
P450/10.0/128/C/O/5
P450/10.0/64/C/O/5
P400/10.0/64/C/O/5
P400/6.4/64/C/O/5
P400/4.3/32/O/O/5
P400/4.3/64/O/O/5
P350/6.4/64/C/O/5
P350/4.3/32/O/O/5
P350/10.0/64/C/O/5
P350/4.3/64/O/O/5
C400/6.4/64/C/O/5
C400/4.3/32/O/O/5

Intelligent Manageability

Intelligent Manageability combines innovative hardware technology with PC LAN management tools from Compaq and other leading vendors to make Compaq computers easier to inventory, troubleshoot, protect, and maintain. Intelligent Manageability gives you the tools you need, such as Net PC technologies, to manage configuration, security, integration and system faults from a single point. For more information, visit our website: www.compaq.com/im.

Standard Features

Security

- Setup Password
- Memory Change Alert
- Ownership Tag
- QuickLock/QuickBlank
- Power-on password
- Removable Media Boot Control
- Removable Media Write Control
- Serial Port Control
- Parallel Port Control
- USB Port Control
- Network Server Mode

Power Supply

145 Watts

Service and Support

Compaq QuickRestore CD (includes operating system) is provided with every desktop for ease of reinstallation of original software image if necessary. Protected by Compaq Services, including a three-year, Limited Warranty¹ with first-year, on-site, toll-free 7 x 24 hardware technical phone support and online support through CompuServe, Prodigy, America Online and the Internet.

Options

Memory⁶

100-MHz SDRAM DIMMs

SDRAM

256-MB Memory Kit (1 x 256-MB SDRAM DIMM, 100 MHz)	102306-B21
128-MB Memory Kit (1 x 128-MB SDRAM DIMM, 100 MHz)	166614-B21
64-MB Memory Kit (1 x 64-MB SDRAM DIMM, 100 MHz)	166613-B21
32-MB Memory Kit (1 x 32-MB SDRAM DIMM, 100 MHz)	166612-B21

Bulk⁷

64-MB Memory Kit (1 x 64-MB SDRAM DIMM, 100 MHz)	294218-B21
32-MB Memory Kit (1 x 32-MB SDRAM DIMM, 100 MHz)	294216-B21

SDRAM ECC

128-MB Memory Kit (1 x 128-MB SDRAM ECC DIMM, 100 MHz)	166618-B21
64-MB Memory Kit (1 x 64-MB SDRAM ECC DIMM, 100 MHz)	166617-B21
32-MB Memory Kit (1 x 32-MB SDRAM ECC DIMM, 100 MHz)	166616-B21

Bulk⁷

64-MB Memory Kit (1 x 64-MB SDRAM ECC DIMM, 100 MHz)	294219-B21
32-MB Memory Kit (bulk) (1 x 32-MB SDRAM ECC DIMM, 100 MHz)	294217-B21

66-MHz SDRAM DIMMs

SDRAM

128-MB Memory Kit (1 x 128-MB SDRAM DIMM, 66 MHz)	270812-B21
64-MB Memory Kit (1 x 64-MB SDRAM DIMM, 66 MHz)	242805-B21

Bulk⁷

64-MB Memory Kit (1 x 64-MB SDRAM DIMM, 66 MHz)	294285-B21
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Monitors²

TFT8000 Flat Panel	307906-001
TFT5000 Flat Panel	325700-001
P1610 Color	305708-001
P110 Color	325600-001
P75 Color	307806-001
V1000 Color	351757-001
V900 Color	303500-001
V700 Color	325800-001
V500 Color	325900-001
S900 Color	360562-001
S700 Color	360512-001

Graphics

8-MB 125-MHz SDRAM Video Memory Module (to support the Matrox Millennium G200-SD AGP Graphic Solution)	294418-B21
Matrox MGA Millennium II Graphics Controller (PCI)	270246-B21
12-MB WRAM Module (to support the Matrox Millennium II Graphics Controller)	270833-B21
4-MB WRAM Module (to support the Matrox MGA Millennium II Graphics Controller)	270831-B21
Matrox Millennium G200-SG AGP Graphics Controller (with 8 MB SGRAM)	294308-B21
8-MB 143-MHz R.92 SGRAM Video Memory Module (to support the Matrox Millennium G200-SG AGP Graphics Solution)	294417-B21

Removable Storage

SuperDisk (LS-120) 1X High-Capacity Floppy Drive Kit	185061-xx5
1.44 MB Floppy Disk Drive Kit	294164-xx1
ZIP 100 High-Capacity Floppy Drive	294402-xx1
Zip 100 Media 3-Pack	127591-xx1
ZIP 250 High-Capacity Floppy Drive Kit	294416-xx1
5X/32X Gen 3 DVD-ROM Drive Kit	294406-xx1
TR5 10/20 GB IDE Tape Drive	294243-B21

QUICK SPECS

Compaq Deskpro EP Series

Options

Optical Drives

24X CD-RW Drive	124727-xx1
32X Max ⁴ CD-ROM Drive	294240-xx1
40X Max ⁸ CD-ROM Drive	388116-xx1
52X TrueX CD-ROM Drive	120192-B21
5X/32X Gen 3 DVD-ROM Drive	294406-xx1
5X/32X Gen 3 DVD-ROM Drive (bulk)	294234-B21

Hard Drives

SMART II & III Ultra ATA Hard Drives

22.6-GB ⁵ 7200 rpm SMART III Ultra ATA 66 Hard Drive	120203-xx1
16.8-GB ⁵ 5400 rpm SMART II Ultra ATA Hard Drive	388118-xx1
14.4-GB ⁵ 7200 rpm SMART II Ultra ATA Hard Drive	294432-xx1
10-GB ⁵ 7200 rpm SMART III Ultra ATA Hard Drive	127452-xx1
8.4-GB ⁵ 5400 rpm SMART III Ultra ATA Hard Drive	294245-xx1
6.4-GB ⁵ 5400 rpm SMART III Ultra ATA Hard Drive	294244-xx1
4.3-GB ⁵ 5400 rpm SMART III Ultra ATA Hard Drive	296606-xx1

SMART II Wide UltraSCSI Hard Drives

9.1-GB ⁵ SMART II Wide UltraSCSI Hard Drive ⁹	294246-xx1
4.3-GB ⁵ SMART II Wide UltraSCSI Hard Drive ⁹	294371-xx1

Storage Controllers/Cables

Wide UltraSCSI Controller Kit	294311-xx1
Ultra Narrow SCSI Cable Kit	294360-xx1
Ultra ATA Cable Kit ¹⁰	294162-xx1
Wide Ultra2 SCSI Controller Kit	124720-B21
Ultra2 SCSI Controller Kit	294434-xx1

Multimedia

32X Max ⁴ Premier•Sound Multimedia Kit	294296-001
40X Max ⁸ Premier•Sound Multimedia Kit	388551-001
Compaq Microphone Kit	103589B21
Premier•Sound Audio Card Kit	387471-xx1
Sound Blaster PCI Audio 128V Kit	388550-xx1
Sound Blaster PCI Audio 64V Kit	387472-xx1
Compaq Premier•Sound PS110 Speakers	294372-001

Communications

Intel PRO/100+ Management Adapter Kit	127453-B21
Compaq USB ISDN Adapter	321750-B31
Compaq Microcom 610 Internal ISDN Adapter	333056-B21
Compaq 10 T PCI Intel UTP Controller	317356-B21
Compaq NC3121 Fast Ethernet NIC PCI 10/100 WOL	323551-B21
Compaq NC4621 Token Ring NIC PCI 4/16 WOL	379956-B21
Compaq 10/100 TX PCI Intel UTP Controller	317600-B21
Compaq 16/4 TR ISA IBM UTP/STP Controller	301207-B21
Compaq 56K ¹¹ ISA Fax Modem	294900-002
Compaq 56K ¹¹ PCI Fax Modem	321500-001
Compaq Microcom 705 Corporate Communicator	294700-001
Compaq Microcom 510 56K ¹¹ External Fax Modem	316906-002
Compaq 56K ¹¹ USB Fax Modem	322050-001
Compaq Microcom 415 56K ¹¹ External Fax Modem w/ Speakerphone	321108-002

Input/Output Devices

Compaq I/O Board	294293-xx1
Compaq Enhanced Space Saver Keyboard (opal)	166515-xx6
Compaq L5 Enhanced Smart Card Keyboard	115504-xx6
Compaq L2 Smart Card Keyboard	115506-xx6
Compaq 2 Button Mouse	143315-xx3
Compaq Microsoft IntelliMouse	294306-xx1
Compaq Fingerprint Identification Reader	294307-xx1
Compaq L2 Smart Card Reader	113771-B21
Compaq L5 Enhanced Smart Card Reader	113784-B21

Support Software CD

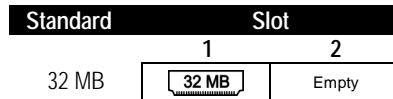
Annual Subscription	183426-xxx
Current Month (single CD-ROM)	272505-001

Memory

Compaq Deskpro EP Series

STANDARD MEMORY

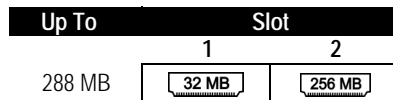
32-MB DIMM Installed



STANDARD MEMORY PLUS

OPTIONAL MEMORY

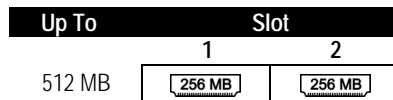
Support for up to 288 MB of DIMM memory is available with the installation of optional SDRAM Memory Kit.



STANDARD MEMORY REPLACED

WITH OPTIONAL MEMORY

Support for up to 512 MB of SDRAM DIMM is available with the removal of the standard 32-MB DIMM and the installation of optional SDRAM Memory Kits.



Note: It is not necessary to add memory in pairs or kits. Memory upgrades are accomplished by adding single or multiple DIMMs of the same or varied sizes. This chart does not represent all possible memory configurations.

Following are memory options available from Compaq for the Deskpro Series:

100-MHz SDRAM DIMMs:

- | | |
|---|------------|
| • 256-MB Memory Kit (1 x 256-MB SDRAM DIMM, 100 MHz) | 102306-B21 |
| • 128-MB Memory Kit (1 x 128-MB SDRAM DIMM, 66 MHz) | 270812-B21 |
| • 64-MB Memory Kit (1 x 64-MB SDRAM DIMM, 66 MHz) | 242805-B21 |
| • 64-MB Memory Kit (bulk) (1 x 64-MB SDRAM DIMM, 66 MHz) ⁷ | 294285-B21 |

Memory

Compaq Deskpro EP Series

STANDARD MEMORY

32-MB DIMM Installed

Standard	Slot		
	1	2	3
32 MB	32 MB	Empty	Empty

STANDARD MEMORY PLUS

OPTIONAL MEMORY

Support for up to 576 MB of DIMM memory is available with the installation of optional SDRAM Memory Kits.

Up To	Slot		
	1	2	3
544 MB	32 MB	256 MB	256 MB

STANDARD MEMORY REPLACED WITH OPTIONAL MEMORY

Support for up to 768 MB of SDRAM DIMM is available with the removal of the standard 64-MB DIMM and the installation of optional SDRAM Memory Kits.

Up To	Slot		
	1	2	3
768 MB	256 MB	256 MB	256 MB

Note: It is not necessary to add memory in pairs or kits. Memory upgrades are accomplished by adding single or multiple DIMMs of the same or varied sizes. This chart does not represent all possible memory configurations.

Following are memory options available from Compaq for the Deskpro EP Series:

100-MHz SDRAM DIMMs:

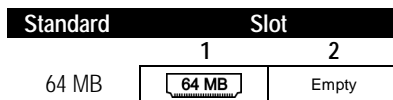
- 256-MB Memory Kit (1 x 256-MB SDRAM DIMM, 100 MHz) 102306-B21
- 128-MB Memory Kit (1 x 128-MB SDRAM DIMM, 100 MHz) 166614-B21
- 64-MB Memory Kit (1 x 64-MB SDRAM DIMM, 100 MHz) 166613-B21
- 32-MB Memory Kit (1 x 32-MB SDRAM DIMM, 100 MHz) 166612-B21
- 64-MB Memory Kit (bulk) (1 x 64-MB SDRAM DIMM, 100 MHz)⁷ 294218-B21
- 32-MB Memory Kit (bulk) (1 x 32-MB SDRAM DIMM, 100 MHz)⁷ 294216-B21
- 128-MB Memory Kit (1 x 128-MB SDRAM ECC, 100 MHz) 166618-B21
- 64-MB Memory Kit (1 x 64-MB SDRAM ECC, 100 MHz) 166617-B21
- 32-MB Memory Kit (1 x 32-MB SDRAM ECC, 100 MHz) 166616-B21
- 64-MB Memory Kit (bulk) (1 x 64-MB SDRAM ECC DIMM, 100 MHz)⁷ 294219-B21
- 32-MB Memory Kit (bulk) (1 x 32-MB SDRAM ECC DIMM, 100 MHz)⁷ 294217-B21

Memory

Compaq Deskpro EP Series

STANDARD MEMORY

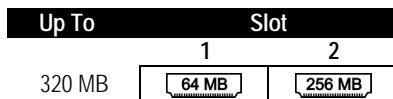
64-MB DIMM Installed



STANDARD MEMORY PLUS

OPTIONAL MEMORY

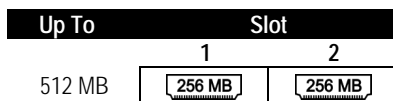
Support for up to 320 MB of DIMM memory is available with the installation of optional SDRAM Memory Kit.



STANDARD MEMORY REPLACED

WITH OPTIONAL MEMORY

Support for up to 512 MB of SDRAM DIMM is available with the removal of the standard 64-MB DIMM and the installation of optional SDRAM Memory Kits.



Note: It is not necessary to add memory in pairs or kits. Memory upgrades are accomplished by adding single or multiple DIMMs of the same or varied sizes. This chart does not represent all possible memory configurations.

Following are memory options available from Compaq for the Deskpro Series:

100-MHz SDRAM DIMMs:

- 256-MB Memory Kit (1 x 256-MB SDRAM DIMM, 100 MHz) 102306-B21
- 128-MB Memory Kit (1 x 128-MB SDRAM DIMM, 66 MHz) 270812-B21
- 64-MB Memory Kit (1 x 64-MB SDRAM DIMM, 66 MHz) 242805-B21
- 64-MB Memory Kit (bulk) (1 x 64-MB SDRAM DIMM, 66 MHz)⁷ 294285-B21

Memory

Compaq Deskpro EP Series

STANDARD MEMORY

64-MB DIMM Installed

Standard	Slot		
	1	2	3
64 MB	64 MB	Empty	Empty

STANDARD MEMORY PLUS

OPTIONAL MEMORY

Support for up to 576 MB of DIMM memory is available with the installation of optional SDRAM Memory Kits.

Up To	Slot		
	1	2	3
576 MB	64 MB	256 MB	256 MB

STANDARD MEMORY REPLACED WITH OPTIONAL MEMORY

Support for up to 768 MB of SDRAM DIMM is available with the removal of the standard 64-MB DIMM and the installation of optional SDRAM Memory Kits.

Up To	Slot		
	1	2	3
768 MB	256 MB	256 MB	256 MB

Note: It is not necessary to add memory in pairs or kits. Memory upgrades are accomplished by adding single or multiple DIMMs of the same or varied sizes. This chart does not represent all possible memory configurations.

Following are memory options available from Compaq for the Deskpro EP Series:

100-MHz SDRAM DIMMs:

- 256-MB Memory Kit (1 x 256-MB SDRAM DIMM, 100 MHz) 102306-B21
- 128-MB Memory Kit (1 x 128-MB SDRAM DIMM, 100 MHz) 166614-B21
- 64-MB Memory Kit (1 x 64-MB SDRAM DIMM, 100 MHz) 166613-B21
- 32-MB Memory Kit (1 x 32-MB SDRAM DIMM, 100 MHz) 166612-B21
- 64-MB Memory Kit (bulk) (1 x 64-MB SDRAM DIMM, 100 MHz)⁷ 294218-B21
- 32-MB Memory Kit (bulk) (1 x 32-MB SDRAM DIMM, 100 MHz)⁷ 294216-B21
- 128-MB Memory Kit (1 x 128-MB SDRAM ECC, 100 MHz) 166618-B21
- 64-MB Memory Kit (1 x 64-MB SDRAM ECC, 100 MHz) 166617-B21
- 32-MB Memory Kit (1 x 32-MB SDRAM ECC, 100 MHz) 166616-B21
- 64-MB Memory Kit (bulk) (1 x 64-MB SDRAM ECC DIMM, 100 MHz)⁷ 294219-B21
- 32-MB Memory Kit (bulk) (1 x 32-MB SDRAM ECC DIMM, 100 MHz)⁷ 294217-B21

Memory

Compaq Deskpro EP Series

STANDARD MEMORY

128-MB DIMM Installed

Standard	Slot		
	1	2	3
128 MB	128 MB	Empty	Empty

STANDARD MEMORY PLUS

OPTIONAL MEMORY

Support for up to 640 MB of DIMM memory is available with the installation of optional SDRAM Memory Kits.

Up To	Slot		
	1	2	3
640 MB	128 MB	256 MB	256 MB

STANDARD MEMORY REPLACED

WITH OPTIONAL MEMORY

Support for up to 768 MB of SDRAM DIMM is available with the removal of the standard 64-MB DIMM and the installation of optional SDRAM Memory Kits.

Up To	Slot		
	1	2	3
768 MB	256 MB	256 MB	256 MB

Note: It is not necessary to add memory in pairs or kits. Memory upgrades are accomplished by adding single or multiple DIMMs of the same or varied sizes. This chart does not represent all possible memory configurations.

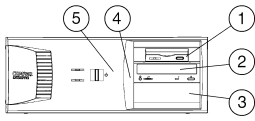
Following are memory options available from Compaq for the Deskpro EP Series:

100-MHz SDRAM DIMMs:

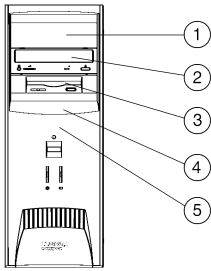
- 256-MB Memory Kit (1 x 256-MB SDRAM DIMM, 100 MHz) 102306-B21
- 128-MB Memory Kit (1 x 128-MB SDRAM DIMM, 100 MHz) 166614-B21
- 64-MB Memory Kit (1 x 64-MB SDRAM DIMM, 100 MHz) 166613-B21
- 32-MB Memory Kit (1 x 32-MB SDRAM DIMM, 100 MHz) 166612-B21
- 64-MB Memory Kit (bulk) (1 x 64-MB SDRAM DIMM, 100 MHz)⁷ 294218-B21
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- 64-MB Memory Kit (1 x 64-MB SDRAM ECC, 100 MHz) 166617-B21
- 32-MB Memory Kit (1 x 32-MB SDRAM ECC, 100 MHz) 166616-B21
- 64-MB Memory Kit (bulk) (1 x 64-MB SDRAM ECC DIMM, 100 MHz)⁷ 294219-B21
- 32-MB Memory Kit (bulk) (1 x 32-MB SDRAM ECC DIMM, 100 MHz)⁷ 294217-B21

Storage

DRIVE SUPPORT



Desktop Configuration



Minitower Configuration

	Quantity Supported ¹²	Position Supported	Controller
Removable Media			
1.44-MB Diskette Drive	1	1	Floppy Cable
SuperDisk (LS-120) 1X High-Capacity Floppy Drive	3	1,2,3	IDE
ZIP 250 High-Capacity Floppy Drive	2	2,3	IDE
ZIP 100 High-Capacity Floppy Drive	2	2,3	IDE
5X/32X Gen 3 DVD-ROM Drive	2	2,3	IDE
TR5 10/20 GB IDE Tape Drive	1	2,3	IDE
52X TrueX CD-ROM Drive	2	2,3	IDE
40X Max ⁸ CD-ROM Drive	2	2,3	IDE
32X Max ⁴ CD-ROM Drive	2	2,3	IDE
24X CD-RW Drive	2	2,3	IDE
Hard Drives			
22.6-GB ⁵ 7200 rpm SMART III Ultra ATA 66 Hard Drive	Up to 4	1,2,4,5	Ultra ATA 66 (embedded)
16.8-GB ⁵ 5400 rpm SMART II Ultra ATA Hard Drive	Up to 4	1,2,4,5	Ultra ATA (embedded)
14.4-GB ⁵ 7200 rpm SMART II Ultra ATA Hard Drive	Up to 4	1,2,4,5	Ultra ATA (embedded)
10.0-GB ⁵ 7200 rpm SMART III Ultra ATA 66 Hard Drive	Up to 4	1,2,4,5	Ultra ATA 66 (embedded)
10.0-GB ⁵ 5400 rpm SMART III Ultra ATA Hard Drive	Up to 4	1,2,4,5	Ultra ATA (embedded)
8.4-GB ⁵ 5400 rpm SMART III Ultra ATA Hard Drive	Up to 4	1,2,4,5	Ultra ATA (embedded)
6.4-GB ⁵ 5400 rpm SMART III Ultra ATA Hard Drive	Up to 4	1,2,4,5	Ultra ATA (embedded)
4.3-GB ⁵ 5400 rpm SMART III Ultra ATA Hard Drive	Up to 4	1,2,4,5	Ultra ATA (embedded)
9.1-GB ⁵ Wide UltraSCSI Hard Drive ⁹	Up to 4	1,2,4,5	Wide UltraSCSI (PCI)
4.3-GB ⁵ Wide UltraSCSI Hard Drive ⁹	Up to 4	1,2,4,5	Wide UltraSCSI (PCI)

QUICK SPECS

Compaq Deskpro EP Series

Technical Specifications

System Unit

Dimensions (HxWxD)	6.6 x 17.65 x 17.11 in/16.76 x 44.83 x 43.46 cm
Weight (approximate)	23.7 lbs/10.74 kg
Weight Supported (in a Desktop Configuration)	100 lbs/45.5 kg
Power Supply	
Operating Voltage Range	90 to 132 VAC/180 to 284 VAC
Rated Voltage Range	Switched 115/230V
Rated Line Frequency	50 to 60 Hz
Rated Input Current	4A/2A (115V/230V)
Maximum Rated Power	145W
Temperature	
Operating	50° to 95°F/10° to 35°C
Maximum Rate of Change	50°F or 10°C/hr
Non-operating	-22° to 140°F/-30° to 60°C
Maximum Rate of Change	68°F or 20°C/hr
Humidity (non-condensing)	
Operating	20% to 80%
Non-operating	5% to 90% (101.7°F/38.7°C maximum wet bulb temperature)
Maximum Altitude (unpressurized)	
Operating	10,000 ft/3,048 m
Non-operating	30,000 ft/9,144 m
Maximum Rate of Change	1,500 feet per minute/457 meters per minute

Enhanced Keyboard

Dimensions (HxWxD)	1.5 x 18 x 6.5 in/3.81 x 45.72 x 16.51 cm
Weight	3.5 lbs/1.59 kg

1.44-MB Diskette Drive

Diskette Size	3.5 in
LED Indicators	Green
Read/Write Capacity/Diskette (high/low density)	1.44 MB/720 KB
Drive Height	1 in
Drive Rotation	300 rpm
Transfer Rate (high/low density)	500/250 Kb/s
Bytes/Sector	512
Sectors/Track (high/low density)	18/9
Tracks/Side (high/low density)	80/80
Seek Time	
Track-to-Track (high/low density)	3/6 ms
Average (high/low)	94/173 ms
Settling Time	15 ms
Latency Average	100 ms
Cylinders (high/low)	80/80
Read/Write Heads	2

QUICK SPECS

Compaq Deskpro EP Series

Technical Specifications

SMART III Ultra ATA 66 Hard Drives

10.0 GB⁵	Capacity	10000 MB	Seek Time (typical reads, including settling)	
	Height	1 in/25.4 mm	Single Track	1.7 ms
	Width	3.5 in/88.9 mm	Average	8.5 ms
	Interface	Ultra ATA 66	Full-Stroke	15.0 ms
	Transfer Rate		Rotational Speed	7200 rpm
	Synchronous (Maximum)	66.6 MB/s	Physical Configuration	
			Bytes/Sector	512
		Logical Blocks	19,541,088	
		Operating Temperature 41° to 131°F/5° to 55°C		

SMART III Ultra ATA Hard Drives

10.0 GB⁵	Capacity	10000 MB	Seek Time (typical reads, including settling)	
	Height	1 in/25.4 mm	Single Track	1.42 ms
	Width	3.5 in/88.9 mm	Average	9.4 ms
	Interface	Ultra ATA	Full-Stroke	18.6 ms
	Transfer Rate		Rotational Speed	5400 rpm
	Synchronous (Maximum)	33.3 MB/s	Physical Configuration	
			Bytes/Sector	512
		Logical Blocks	17,773,500	
		Operating Temperature 41° to 113°F/5° to 45°C		

6.4 GB⁵	Capacity	6400 MB	Seek Time (typical reads, including settling)	
	Height	1 in/25.4 mm	Single Track	1.3 ms
	Width	3.5 in/88.9 mm	Average	9.9 ms
	Interface	Ultra ATA	Full-Stroke	19.7 ms
	Transfer Rate		Rotational Speed	5400 rpm
	Synchronous (Maximum)	33.3 MB/s	Physical Configuration	
			Bytes/Sector	512
		Logical Blocks	8,386,000	
		Operating Temperature 41° to 113°F/5° to 45°C		

4.3 GB⁵	Capacity	4300 MB	Seek Time (typical reads, including settling)	
	Height	1 in/25.4 mm	Single Track	1.3 ms
	Width	3.5 in/88.9 mm	Average	9.9 ms
	Interface	Ultra ATA	Full-Stroke	19.7 ms
	Transfer Rate		Rotational Speed	5400 rpm
	Synchronous (Maximum)	33.3 MB/s	Physical Configuration	
			Bytes/Sector	512
		Logical Blocks	8,386,000	
		Operating Temperature 41° to 113°F/5° to 45°C		

Technical Specifications

32X Max⁴ tray load
CD-ROM Drive

Disk	
Applicable Disk	CD-ROM (Mode 1 and 2), CD-DA, CD-XA (Mode 2, Form 1 and 2), Photo CD (Single and Multi-session), Mixed Mode (Audio and Data combined), CDI ready
Capacity	650 MB
Block Size	2,048 bytes (Mode 1) 2,340, 2,336 bytes (Mode 2) 2,352 bytes (CD-DA) 2,328 bytes (CD-XA)
Rotational Speed	5200 rpm
Diameter	12 cm, 8 cm
Center Hole	15 mm
Thickness	1.2 mm
Track Pitch	1.6 μ m
Interface	IDE
Access Time (typical)	
Random	< 100 ms
Full-Stroke	< 150 ms
Audio Output Level	
Line-Out	0.7 V @ 47 ohm
Headphone	0.6 V @ 32 ohm
Data Transfer Rate	
Data Transfer Rate	
Sustained	150 KB/s
Variable	1800 to 4800 KB/s
Cache Buffer	128 KB
Start-up Time	< 7 seconds (typical)
Stop Time	< 4 seconds
Laser Parameters	
Type	Semiconductor Laser ConAIAs
Wave Length	780 \pm 25 nm
Divergence Angle	53.5 $^{\circ}$ \pm 1.5 $^{\circ}$
Output Power	0.14mW @ objective lens
Operating Conditions	
Temperature	41 $^{\circ}$ to 113 $^{\circ}$ F/5 $^{\circ}$ to 45 $^{\circ}$ C
Humidity	10% to 80%
Dimensions (HxWxD)	1.69 x 5.91 x 8.2 in/4.29 x 15.01 x 20.8 cm
Weight	2.65 lbs/1.2 kg

QUICK SPECS

Compaq Deskpro EP Series

Technical Specifications

Matrox Millennium G200-SD AGP Graphics Controller

	8-MB SDRAM	
	Colors Supported	Refresh Rate
Resolution (Maximum) 1920 x 1080	16.7M	65 Hz
Acceleration	3 ROP BitBLT, Line Draw, Text, Color Expansion, Basic Video Color Conversion and Scaling, and Triangle Setup Engine	
Memory	8-MB SDRAM, upgradable to 16 MB SDRAM	

Matrox MGA G100 AGP Graphics Controller

	4-MB SGRAM	
	Colors Supported	Refresh Rate
Resolution (Maximum) 1920 x 1200	65K	65 Hz
Acceleration	3 ROP BitBLT, Line Draw, Text, Color Expansion, Basic Video Color Conversion and Scaling	
Memory	4-MB SGRAM, not upgradable	

ATI RAGE PRO TURBO AGP Graphics Controller

	4-MB SGRAM	
	Colors Supported	Refresh Rate
Resolution (maximum) 1280 x 1024	16.7M	85 Hz
Acceleration	3 ROP BitBLT, Line Draw, Text, Color Expansion, Basic Video Color, Conversion and Scaling and Triangle Setup Engine	
Memory	4-MB SGRAM, not upgradable	

¹ Certain restrictions and exclusions apply. Consult the Compaq Customer Support Center for details.

² AssetControl monitor. AssetControl features are accessible with Compaq desktops featuring Intelligent Manageability.

³ Availability will depend on configuration.

⁴ Data transfer rates will vary from 150 KB/s to 4800 KB/s.

⁵ For Hard Drives, GB = Billion Bytes.

⁶ There is no exchange or return program available for replacing standard memory.

⁷ Bulk memory skus are available but must be ordered in lots of 50. Only orders in multiples of 50 are accepted.

⁸ Data transfer rates will vary from 150 KB/s to 6000 KB/s.

⁹ Requires a SCSI controller.

¹⁰ Use this kit for optimum performance with multiple Ultra ATA hard drives.

¹¹ Designed only to allow faster download from K56 Flex compliant sources. Maximum achievable download transmission rates currently do not reach 56 Kbps and will vary with line conditions. Modem works with Windows 9.x and Windows NT.

¹² Quantity Supported refers to the maximum number of devices the chassis can support.