

# Compaq Deskpro EP Series

The Compaq Deskpro EP Series of Personal Computers features a simple, flexible design that provides excellent upgradability and meets a broad range of customer requirements. The industry-standard ATX chassis makes it easy to upgrade and service; there is no need for special screws or drive rails when adding industry-standard components. Adding versatility to this cost-saving design, the Deskpro EP Series allows users to choose the chassis configuration, desktop or minitower, that best suits their workspace conditions.

## KEY FEATURES

### FRONT SIDE BUS

66 or 100 MHz

### PROCESSOR

(66 MHz) Intel Celeron processor: 400 MHz

(100 MHz) Pentium II processors: 350, 400 or 450 MHz

(100 MHz) Pentium III processors: 450 or 500 MHz

### MEMORY

(66 MHz) 32 or 64 MB SDRAM, upgradable to 256 MB SDRAM

(100 MHz) 64 MB SDRAM, upgradable to 384 MB SDRAM

### CACHE

Celeron processor: 128 KB L-2 ECC cache, not upgradable

Pentium II processors: 512 KB L-2 ECC

Pentium III processors: 512 KB L-2 ECC

### HARD DRIVES\*

4.3, 6.4 or 10 GB SMART II Ultra ATA

### GRAPHICS

(66 MHz) Matrox MGA G100 AGP, 4 MB SGRAM, not upgradable

(100 MHz) Matrox Millennium G200-SD AGP, 8 MB SDRAM, upgradable to 16 MB

### DISKETTE DRIVE

3.5" 1.44 MB

### CD-ROM DRIVE

32X Max<sup>1</sup> Tray-load (CDS models)

### FORM FACTOR

Flexible chassis easily converts from desktop to minitower

### AUDIO

Premier•Sound using ESS 1869 16-bit Full Duplex (CDS models)

### PORTS

2 serial, 2 USB, 1 parallel

### INTELLIGENT MANAGEABILITY OPERATING SYSTEM

Windows 95

### 3-YEAR LIMITED WARRANTY\*\*

### SLOTS AND BAYS

66 MHz: 2/2 PCI, 2/1 ISA, 1/1 combo, 1/0 AGP (66 MHz)

100 MHz: 3/3 PCI, 1/0 ISA, 1/1 combo, 1/0 AGP (100 MHz)



COMPAQ DESKPRO EP SERIES

**DESKPRO ENHANCEMENTS**

16 MB Memory Kit (1 x 16 SDRAM DIMM 66 MHz) <sup>2,3</sup> .....	242803-B21
32 MB Memory Kit (1 x 32 SDRAM DIMM 66 MHz) <sup>2,3</sup> .....	242804-B21
64 MB Memory Kit (1 x 64 SDRAM DIMM 66 MHz) <sup>2,3</sup> .....	242805-B21
128 MB Memory Kit (1 x 128 SDRAM DIMM 66 MHz) <sup>2</sup> .....	270812-B21
16 MB Memory Kit (1 x 16 SDRAM DIMM 100 MHz) <sup>2</sup> .....	166611-B21
32 MB Memory Kit (1 x 32 SDRAM DIMM 100 MHz) <sup>2</sup> .....	166612-B21
64 MB Memory Kit (1 x 64 SDRAM DIMM 100 MHz) <sup>2</sup> .....	166613-B21
128 MB Memory Kit (1 x 128 SDRAM DIMM 100 MHz) <sup>2</sup> .....	166614-B21
8 MB 125 MHz SDRAM SODIMM Video Memory Module <sup>10b</sup> .....	294418-B21
Matrox Millennium G200 (AGP) Graphics Controller (SGRAM) .....	294308-B21
8 MB Video Memory Kit (143 MHz SGRAM SODIMM) <sup>10b</sup> .....	294417-B21
SuperDisk LS-120 Drive .....	185061-B25

4.3 GB Ultra ATA Hard Drive <sup>5</sup> .....	296606-B21
6.4 GB Ultra ATA Hard Drive <sup>5</sup> .....	294244-B21
8.4 GB Ultra ATA Hard Drive <sup>5</sup> .....	294245-B21
TR5 10/20 GB IDE Tape Drive .....	294243-B21
32X Max <sup>1</sup> CD-ROM Drive .....	294240-B21
6X CD-RW Drive .....	294239-B21
DVD-ROM Drive and Decoder .....	294241-001
Premier <sup>®</sup> Sound PS110 Speakers .....	294372-001
Fingerprint Identification Technology .....	294307-001
Business Wavetable Sound Card .....	294146-B21
Premier <sup>®</sup> Sound 32X Multimedia Kit .....	294296-001
Microsoft Intellimouse .....	294306-B21
Compaq 56K ISA Fax Modem <sup>6</sup> .....	294900-001
SpeedPaq ISDN .....	290658-001
Compaq NC3121 10/100 PCI Intel WOL Controller .....	323551-B21
Compaq 10/100 TC PCI Intel UTP Controller .....	317600-B21
Compaq 10T PCI Intel UTP Controller .....	317356-B21
Compaq 10T PCI UTP .....	242500-001
Compaq 4/16 TR PCI UTP/STP Controller .....	268009-001
Compaq 4/16 TR ISA UTP/STP Controller .....	265435-001
Compaq 16/4 TR PCI IBM UTP/STP Controller .....	301206-B21
Compaq 16/4 TR ISA IBM UTP/STP Controller .....	301207-B21

**Models and Part Numbers**

**Model**  
C400/4300/32 TD  
**Part #** 401608-002

**Model**  
C400/6400/CDS/64 TD  
**Part #** 401608-004

**Model**  
6350X/4300/64 TD  
**Part #** 356100-007

**Model**  
6350X/10000/CDS/64 TD  
**Part #** 356100-004

**Model**  
6400X/10000/CDS/64 TD  
**Part #** 356110-004

**Model**  
6450X/10000/CDS/64 TD  
**Part #** 356120-006

**Model**  
6450+/6400/64 TD  
**Part #** 386178-007

**Model**  
6500+/6500/64 TD  
**Part #** 386179-007

# Compaq Deskpro EP Series Competitive

	Compaq Deskpro EP Series	HP Vectra VE	Dell Optiplex G1	IBM PC 300GL
Front Side Bus	66 or 100 MHz	66 or 100 MHz	66 or 100 MHz	66 or 100 MHz
Intel Celeron Processor (66 MHz)	400 MHz	333 or 366 MHz	333 or 400 MHz	300A, 333 and 366 MHz
Pentium II Processor (66 MHz)	N/A	N/A	350 MHz	350, 400 or 450 MHz
(100 MHz)	350, 400 or 450 MHz	350, 400 or 450 MHz	350 or 400 MHz	
Pentium III Processor (100 MHz)	450 or 500 MHz	N/A	N/A	N/A
Standard Memory (66 MHz)	32 or 64 MB SDRAM	32 MHz	64, 96, 128 or 256 MB SDRAM	32 or 64 MB 66 MHz SDRAM
(100 MHz)	64 MB SDRAM SDRAM	32, 64 or 128 MB 100 MHz	32, 64 or 128 MB SDRAM SDRAM	32 or 64 MB 100 MHz
Maximum Memory (66 MHz)	256 MB SDRAM	384 MB	256 MB	256 MB
(100 MHz)	384 MB SDRAM	384 MB	384 MB	384 MB
Hard Drive* (66 MHz)	4.3 or 6.4 GB SMART II Ultra ATA	3.2, 4.3 GB UATA 5400 rpm	3.2, 4.3, 6.4, 7.5 GB Ultra DMA ATA with Smart Reaction	3.2, 4.2, 6.4 or 8.4 GB Ultra
(100 MHz)	4.3 or 10 GB SMART II Ultra ATA	3.2, 4.3, 6.4 GB UATA 5400 rpm	3.2, 4.3, 6.4, 7.5 GB Ultra DMA 10 GB 7200 rpm ATA 4, 9 GB 7200 rpm SCSI 9, 18 Ultra2 SCSI	3.2, 6.4, 14.4 5400 rpm ATA
Diskette Drive	3.5" 1.44 MB	3.5" 1.44 MB	3.5" 1.44 MB	3.5" 1.44 MB
Cache				
Celeron Processor	128 KB L-2, not upgradeable	128 K/128 K	128 K/128 K	128 K/128 K
Pentium II Processor	512 KB L-2	512 K/512 K	512 K/512 K	512 K/512 K
Pentium III Processor	512 KB L-2	N/A	N/A	N/A
CD-ROM	32X Max (select models)	32X Max (select models)	32X Max	32X Max (most models)
Graphics (66 MHz)	Matrox MGA G100 AGP	ATI RAGE IIC, Matrox Productiva G100	ATI RAGE IIC	S3 Trio 3D AGP
(100 MHz)	Matrox Millennium G200-SD AGP	Matrox ML G200	ATI RAGE IIC	S3 Trio 3D AGP

1-800-345-1518

<b>Graphics Memory</b>				
(66 MHz)	Standard	<b>4 MB SGRAM</b>	2 MB SDRAM or 4 MB SGRAM	2 MB SGRAM
	Maximum	<b>4 MB SGRAM</b>	2 MB SDRAM or 4 MB SGRAM	4 MB SGRAM
(100 MHz)	Standard	<b>8 MB SDRAM</b>	2 MB SDRAM or 4 MB SGRAM	2 MB SGRAM
	Maximum	<b>16 MB SDRAM</b>	2 MB SDRAM or 4 MB SGRAM	4 MB SGRAM
<b>Maximum Graphics</b>				
<b>Resolution</b>				
(66 MHz)		<b>1900 x 1200 x 65K, 65 Hz</b>	N/A	N/A
(100 MHz)		<b>1920 x 1080 x 16.7 M, 65 Hz</b>	1600 x 1200 x 256, 85 Hz	N/A
<b>Form Factor</b>		<b>Flexible chassis converts from desktop to minitower</b>	5/4 x 4/5 DT, 6 x 6 MT	3 x 3 LP, 5 x 5 DT, 7 x 5 MT
<b>Audio</b>		<b>Premier® Sound using ESS 1869 16-bit Full Duplex (on CDS models)</b>	SoundBlaster Pro Compatible	A3D Sound Card
<b>NIC</b>		<b>Optional</b>	3Com 10/100Base-T (select models)	10/100 MB 3Com Parallel Tasking Fast EtherLink XL II WOL (optional)
<b>Ports</b>		<b>2 serial, 2 USB 1 parallel</b>	Par, Ser (2), USB (2), keyboard, mouse	Par, Ser, USB (2), keyboard, mouse
<b>Slots</b>		<b>2/2 PCI, 2/1 ISA, 1/1 combo, 1/0 AGP (66 MHz)<sup>11</sup> 3/3 PCI, 1/0 ISA, 1/1 combo, 1/0 AGP (100 MHz)<sup>11</sup></b>	DT: 4 PCI, 1 ISA, 1 PCI/ISA MT: 4 PCI, 1 ISA, 1 PCI/ISA	LP: 1 PCI, 1 ISA, 1 PCI/ISA DT: 2 PCI, 2 ISA, 1 PCI/ISA MT: 3 PCI, 2 ISA, 2 PCI/ISA
<b>Bays</b>		<b>2/1 internal, 3/1 external (66 MHz)<sup>12</sup> 2/1 internal, 3/1 external (100 MHz)<sup>12</sup></b>	DT: 2 internal, 2 external MT: 2 internal, 4 external	LP: 1 diskette, ext., 1 drive, ext., 1 HD DT: 1 diskette, ext., 2 drive, ext., 2 HD MT: 2 drive ext., 1 diskette, ext., 1 HD
<b>Operating System</b>		<b>Windows 95</b>	Windows NT/95 Dual-install Windows 95 or 98	Windows 95, 98 or NT
<b>Desktop Management Limited Warranty<sup>11</sup></b>		<b>Intelligent Manageability 3-year on-site<sup>11</sup></b>	HP Top Tools 2.0 3-year, 1-year on-site	Dell Open Manage 3-year, 3-year on-site
				LCCM 2.0 3-year, 1-year on-site

Deskpro  
EP Series  
Competitive