

Compaq Deskpro EN Series

The Deskpro EN Series of Personal Computers provides the consistent quality and superior manageability customers demand for enterprise computing. With choices from network connectivity to multiple form factors to operating systems, it has the flexibility needed to seamlessly integrate into a connected environment.

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) 64 MB SDRAM

(100 MHz) 32, 64 or 128 MB SDRAM

CACHE

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

Pentium II processors: 512 KB L-2 ECC

Pentium III processors: 512 KB L-2 ECC

HARD DRIVE*

(66 MHz) 6.4 GB SMART II Ultra ATA

(100 MHz) 6.4 or 10 GB SMART II Ultra ATA

SCSI-based models: 4.3 or 9.1 GB Wide UltraSCSI

GRAPHICS*

(66 MHz) ATI RAGE PRO TURBO AGP 2X,

4 MB SGRAM, upgradable to 8 MB

(100 MHz) ATI RAGE PRO TURBO AGP 2X

4 MB SGRAM, upgradable to 8 MB

(100 MHz) ATI RAGE PRO TURBO AGP 2X
8 MB SDRAM, not upgradable**

DISKETTE DRIVE

3.5" 1.44 MB

CD-ROM (SELECT MODELS)

32X Max! Tray-load

AUDIO

Premier*Sound using ESS 1869 16-bit Full
Duplex (embedded)

NIC

Compaq 10/100 TX PCI Intel WOL UTP Controller
with Remote Wakeup (select models)

SLOTS/BAYS¹¹

DT: 2/0 PCI, 2/2 combo, 1/0 AGP; 1/0 internal, 3/1 external

MT: 5/3 PCI, 2/2 ISA, 1/0 AGP; 1/0 internal, 4/2 external

PORTS

2 serial, 2 USB, 1 parallel

OPERATING SYSTEM

Windows 95 or Windows NT 4.0, model-dependent

INTELLIGENT MANAGEABILITY

3-YEAR LIMITED WARRANTY¹¹



Models and Part Numbers

No NIC

Model
C400/6400/64 DT
Part # 388680-002

Model
6350X/6400/32 DT
Part # 178920-007

Model
6400X/6400/32 DT
Part # 178930-005

Model
6450+/6400/64 DT
Part # 388181-006

Model
6500+/6400/64 DT
Part # 388182-006

NIC

Model
C400/6400/64 DT
Part # 388680-003

Model
6350X/6400/32 DT
Part # 178920-004

Model
6350X/6400/32 DT
Part # 178920-002

Model
6350X/10000/64 DT
Part # 178920-009

Model
6350X/6400/CDS/32 MT
Part # 179310-005

Model
6400X/6400/CDS/64 DT
Part # 178930-002

Model
6400X/6400/CDS/64 DT
Part # 178930-003

Model
6450X/10000/CDS/64 DT
Part # 178940-007

continued below

COMPAQ DESKPRO EN SERIES

DESKPRO ENHANCEMENTS

8 MB Memory Kit (1 x 8 SDRAM DIMM 66 MHz)	242802-B21
16 MB Memory Kit (1 x 16 SDRAM DIMM 66 MHz) ^{2,3}	242803-B21
32 MB Memory Kit (1 x 32 SDRAM DIMM 66 MHz) ^{2,3}	242804-B21
64 MB Memory Kit (1 x 64 SDRAM DIMM 66 MHz) ^{2,3}	242805-B21
128 MB Memory Kit (1 x 128 SDRAM DIMM 66 MHz) ²	270812-B21
16 MB Memory Kit (1 x 16 SDRAM DIMM 100 MHz) ²	166611-B21
32 MB Memory Kit (1 x 32 SDRAM DIMM 100 MHz) ²	166612-B21
64 MB Memory Kit (1 x 64 SDRAM DIMM 100 MHz) ²	166613-B21
128 MB Memory Kit (1 x 128 SDRAM DIMM 100 MHz) ²	166614-B21
16 MB Memory Kit (1 x 16 SDRAM ECC DIMM 100 MHz) ²	166615-B21
32 MB Memory Kit (1 x 32 SDRAM ECC DIMM 100 MHz) ²	166616-B21
64 MB Memory Kit (1 x 64 SDRAM ECC DIMM 100 MHz) ²	166617-B21
128 MB Memory Kit (1 x 128 SDRAM ECC DIMM 100 MHz) ²	166618-B21
4 MB 100 MHz SGRAM Video Memory Kit ¹⁰	294227-B21
Matrox Millennium G200 AGP Graphics Controller	294308-B21

8 MB Video Memory Kit (143 MHz SGRAM SODIMM) ^{10b}	294417-B21
SuperDisk LS-120 Drive	185061-B25
TR5 10/20 GB IDE Tape Drive	294243-B21
32X Max ¹ CD-ROM Drive	294240-B21
6X CD-RW Drive	294239-B21
DVD-ROM Drive and Decoder	294241-001
4.3 GB Ultra ATA Hard Drive ⁵	296606-B21
6.4 GB Ultra ATA Hard Drive ⁵	294244-B21
8.4 GB Ultra ATA Hard Drive ⁵	294245-B21
4.3 GB Wide UltraSCSI Hard Drive	294371-B21
9.1 GB Wide UltraSCSI Hard Drive	294246-B21
Wide UltraSCSI Controller	294311-B21
Premier•Sound PS110 Speakers	294372-001
Fingerprint Identification Technology	294307-001
Compaq 56K ISA Data/Fax Modem ⁶	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 16/4 TR PCI IBM UTP/STP Controller	301206-B21
Compaq 100 FDDI PCI SAS UTP	242507-001
Compaq 100 FDDI PCI SC UTP	242505-001
Compaq 100 FDDI PCI MIC UTP	287728-001

* Pentium II processor models without a NIC are configured with the ATI RAGE PRO TURBO AGP Graphics Controller — 4 MB SGRAM, not upgradable, with the exception of the Celeron processor 400 MHz models which come standard with the ATI RAGE PRO TURBO AGP 2X Graphics Controller.

** Pentium III models only.

Model
6450X/10000/CDS/64 DT
Part # 178940-006

Model
6450X/6400/CDS/64 MT
Part # 326550-004

Model
6450+/6400/64 DT
Part # 386181-007

Model
6450+/6400/64 DT
Part # 386181-009

Model
6500+/6400/64 DT
Part # 386182-007

Model
6500+/6400/64 DT
Part # 386182-009

Model
6500+/10000/CDS/128 MT
Part # 386185-003

SCSI

Model
6350X/4300/CDS/64 DT
Part # 326300-003

Model
6350X/4300/CDS/64 MT
Part # 326350-002

Model
6400X/4300/CDS/64 DT
Part # 326400-002

Model
6400X/9100/CDS/64 MT
Part # 326450-002

Model
6450X/9100/CDS/64 MT
Part # 326550-002

Model
6450+/9100/CDS/64 DT
Part # 386181-004

Model
6500+/9100/CDS/128 MT
Part # 386185-004

Deskpro
EN Series

Compaq Deskpro EN Series Competitive

	Compaq Deskpro EN Series	HP Vectra VL	Dell OptiPlex GX1	IBM PC 300 PL
Front Side Bus	66 or 100 MHz	66 or 100 MHz	100 MHz	66 or 100 MHz
Intel Celeron Processor (66 MHz)	400 MHz	300 or 333 MHz	N/A	N/A
Pentium II Processor (66 MHz)	N/A	N/A	N/A	N/A
(100 MHz)	350, 400 or 450 MHz	350, 400 or 450 MHz	350, 400 or 450 MHz	350, 400 or 450 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, 64 or 128 MB 100 MHz SDRAM	N/A	N/A
(100 MHz)	32, 64 or 128 MB SDRAM	32, 64 or 128 MB 100 MHz SDRAM	64 or 128 MB 100 MHz SDRAM	32 or 64 MB 100 MHz SDRAM
Maximum Memory (66 MHz)	384 MB SDRAM	384 MB	N/A	N/A
(100 MHz)	384 MB SDRAM	384 MB	384 MB	384 MB
Cache				
Celeron Processor	128 KB L-2 ECC, not upgradable	128 K/128 K	N/A	N/A
Pentium II Processor	512 KB L-2 ECC	512 K/512 K	512 K/512 K	512 K/512 K
Pentium III Processor	512 KB L-2 ECC	N/A	N/A	N/A
Hard Drive*				
(66 MHz and no NIC)	6.4 GB SMART II Ultra ATA	3.2, 4.3 GB 5400 rpm UATA, Smart II	N/A	N/A
(100 MHz)	6.4 or 10 GB SMART II Ultra ATA	4.3, 6.4 or 10.1 Ultra ATA	3.2, 4.3, 6.4 or 7.5 GB 7200 rpm Ultra DMA, 33 Smart II 4.0 or 9.1 GB 10,000 rpm UW SCSI, Smart II	4.2 or 6.4 GB Ultra ATA/33 with Smart Reaction 4.2, 6.4 or 9.1 GB Ultra ATA
SCSI-based HD models	4.3 or 9.1 GB Wide UltraSCSI*	4.5 or 9.1 GB SCSI	4.3 or 9.1 GB Wide-Ultra	N/A
Diskette Drive	3.5" 1.44 MB	3.5" 1.44 MB	3.5" 1.44 MB	3.5" 1.44 MB
CD-ROM Drive	32X Max (select models)	32X Max (select models)	32X Max	32X Max
Graphics (66 MHz)	ATI RAGE PRO TURBO AGP 2X	Matrox Productive G100	ATI RAGE PRO TURBO	S3 Trio 3D AGP
(100 MHz) ⁹	ATI RAGE PRO TURBO AGP 2X	Matrix ML G200 AGP 2X	AGP 2X	

Graphics Memory (66 MHz)	4 MB SGRAM	4 MB SGRAM	N/A	N/A
	8 MB SGRAM	8 MB SGRAM	N/A	N/A
	(100 MHz)	4 MB SGRAM	4 MB SDRAM	4 MB SGRAM
	8 MB SGRAM	8 MB SDRAM	8 MB SGRAM	4 MB SGRAM
(100 MHz)	8 MB SDRAM**	N/A	N/A	N/A
	8 MB SDRAM**	N/A	N/A	N/A
Maximum Graphics Resolution	1280 x 1024 x 16.7 M, 85 Hz 1600 x 1200 x 65K, 85 Hz (100 MHz with NIC and all SCSI) 1280 x 1024 x 16.7 M, 85 Hz	1600 x 1200 x 256, 85 Hz	N/A	N/A
Audio	Premier® Sound using ESS 1869 16-bit Full Duplex (on CDS models)	SoundBlaster Pro compatible (select models)	Crystal 423B6	Crystal 4235 (most models)
NIC	Compaq 10/100 TX PCI Intel WOL UTP controller (select models)	3 Com 10/100 TX (select models)	10/100 MB 3 Com Parallel Tasking Fast EtherLink XL II (optional)	Integrated 10/100 Ethernet
Slots	DT : 2/0 PCI, 2/2 combo, 1/0 AGP ¹¹ MT : 5/3 PCI, 2/2 combo, 1/0 AGP ¹¹	DT: 1 PCI, 2 PCI/ISA, 1 Short ISA, 1 Short PCI MT: 2 PCI, 2 ISA, 1 PCI/ISA, 1 Short 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	DT: 1 ISA, 1 PCI/ISA, 2 PCI MT: 3 ISA, 3 PCI Microtower: 3 ISA, 3 PCI
Bays	DT: 1/0 internal, 3/1 external ¹² MT: 1/0 internal, 4/2 external ¹²	DT: 3 external, 2 internal MT: 4 external, 2 internal	LP: 1 diskette, ext., 1 drive, ext., 1 HD DT: 1 diskette, ext., 2 drive, ext., 2 HD MT: 3 drive, ext., 1 diskette, ext., 2 HD	N/A
Form Factor	Desktop and Minitower	6 x 5 DT, 6 x 6 MT 7 x 5 DT, 7 x 5 MT	3 x 3 LP, 5 x 5 DT, 7 x 6 MT	4 x 4 DT, 6 x 6 Microtower
Ports	2 serial, 2 USB, 1 parallel	Par, Ser (2), USB (2), keyboard, mouse	Par, Ser (2), USB (2), keyboard, mouse	Par, Ser, USB (2), keyboard, mouse
Operating System	Windows 95 or Windows NT 4.0	Windows NT/95 dual-install, Win 95 or Win 98	Windows 95, 98 or NT 4.0	Windows 98 or NT
Desktop Management	Intelligent Manageability	HP TopTools 2.0	Dell Open Manage	LCCM 2.0
Limited Warranty	3-year limited, 1-year on-site ¹¹	3-year, 1-year on-site	3-year, 3-year on-site	3-year, 1-year on-site

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