

DESKPRO 486/33L

DESKPRO 386/33L

System Boards	Assembly	Spare Part
System I/O Board	001632	122368-001
386/33 System Processor	001358	116795-001
486/33 Desktop Processor	001484	122367-001 (CO Step) 122367-002 (DO Step)

Jumper/Switch Settings (System Board Assembly 001632)

Jumper	Pins	Function
E1	2 - 3 *	Standard Configuration
E1	1 - 2	Erase Configuration
E2	2 - 3 *	Enable Power-On Password
E2	1 - 2	Disable Power-On Password
E3	2 - 3 *	Enable Integrated VGA
E3	1 - 2	Disable Integrated VGA

* Default.

Memory Boards/Modules	Assembly	Spare Part
32-Bit 6-Socket Memory Expansion Board	001376	116803-001
2 MB Single Socket Memory Module	001250	115184-001
8 MB Single-Socket Memory Module	001361	116800-001
8 MB Dual-Socket Memory Module	001364	116801-001
32 MB Dual-Socket Memory Module *	001367	116802-001

* Marked with red lettering for quick identification.

Controller Boards	Assembly	Spare Part
Tape Adapter *	000774	113259-001
32-Bit Intelligent Drive Array Controller	001373 002037	116807-001
SCSI Option Adapter *	001379	116809-001
32-Bit DualSpeed Token Ring Controller	114564-001	120615-001
Enhanced 32-Bit Dual-Speed Token Ring Controller	114564-002	120662-001
SCSI Compression Adapter *	001846	122185-001
Advanced ESDI Controller *	WD1009	122370-001

* See Volume 2 Appendix, Multiproduct Boards, for settings.

Video Boards	Assembly	Spare Part
Advanced Graphics 1024 *	109958	114201-001
Advanced Graphics Memory	109959	114202-001
QVision 1024/E Controller *	001924	126654-001

* See Volume 2 Appendix, Multiproduct Boards, for settings.

DESKPRO 486/33L

DESKPRO 386/33L

Miscellaneous	Assembly	Spare Part
Serial/Parallel Interface ⁴	000570	106886-001
Serial/Parallel Interface ⁴	000990	106886-001
2400 Baud Internal Modem	001070	Not Available
9600/2400 Fax Modem ⁵		197458-001
Server Manager/R ^{1 2}	001897	125726-001
Server Manager/R ³	001897	125745-001

¹ Sold and serviced by qualified Authorized Compaq Resellers.

² Available in the US and Canada.

³ Available outside of the US and Canada.

⁴ See Volume 2 Appendix, Multiproduct Boards, for settings.

⁵ See Volume 2 Appendix, Modem Configuration Information.

Stand-Alone Hard Drives

Size	Type	Inter-leave	Inte-grated	Min ROM	Spare Part	Controller Assembly
120 MB	50	1:1	Y	080190	136918-001 ² 116806-001 ³	N/A
210 MB	51	1:1	Y	080190	124013-001 ² 162096-001 ^{3,4}	N/A
320 MB	28	1:1	N	080190	115182-001 ² 111918-001 ³	WD1009
340 MB	63	1:1	Y	081491	194525-001 ²	N/A
650 MB	49 ¹	1:1	N	080190	115181-001 ² 111886-001 ³	WD1009
Hard Drive Expansion Unit						WD1009

¹ Drive type 49 with MS-DOS, drive type 42 with OS/2, and drive type 41 with operating systems from SCO.

² Except Europe.

³ Europe Only.

⁴ IDE.

Hard Drive Array Pairs

Drive Size	Drive Array	Min ROM	Spare Part	Controller Assembly
120 MB	240 MB	080190	116806-001	001373 002037
210 MB	420 MB	080190	161956-001 ^{1,2} 116805-001	001373 002037

¹ Europe Only.

² IDA, IDA2.

Tape Drives	Spare Part	Tape Cartridge	Spare Part
80/120 MB * (1/2 height)	122087-001	80 MB (DC2080)	116966-001
		120 MB (DC2120)	116967-001
80/120 MB * (1/3 height)	131337-001	80 MB (DC2080)	116966-001
		120 MB (DC2120)	116967-001
120/250 MB * (1/2 height)	197490-001	120 MB (DC2120)	116967-001
150/250 MB	115220-001	150 MB (DC600 XTD)	113234-001
		250 MB (DC6250)	115298-001

320/525 MB	116804-001	320 MB (DC6320)	119505-001
		525 MB (DC6525)	119504-001
1.3/2.0 GB DAT	131149-001	1.3 GB	131167-001
		2.0 GB	131148-001
		DAT Cleaning Cartridge	131194-001

* With compression.

DESKPRO 486/33L

DESKPRO 386/33L

Diskette Drives	Spare Part
360 KB	112567-001
1.2 MB	112566-001
1.44 MB *	122392-001

* Requires MS-DOS Version 3.31 Revision A if installed as drive B, and MS-DOS Version 3.31 Revision B if installed as drive A.

Cables	Used With	Spare Part	Description
Diskette Power	Diskette Locations Drives A and B	122430-001	
Diskette/Tape Signal	Diskette Locations Drives A and B 80-/120-MB Tape	120593-001	
Diskette Power/Signal	Dual 3 1/2-inch Drive	122158-001	
Mass Storage Power	Single Hard Drive, Tape	122429-001	
Hard Drive Signal	Single Hard Drive	119510-001	
Hard Drive Signal	ESDI Hard Drive	120586-001	20-Pin
		120587-001	34-Pin
Hard Drive Power	Drive Array Pair	116936-001	10-inch
Hard Drive Signal	Drive Array Pair	116942-001	7.75-inch
Hard Drive Power	Drive Array Pair	116935-001	20-inch
Hard Drive Signal	Drive Array Pair	116938-001	10-inch
L3/L4 - Front			
Hard Drive Signal	Drive Array Pair	116937-001	11-inch
L 3/L4 - Rear			
Tape Power	320/525 MB Tape	116932-001	
Tape Power	1.3/2.0 GB Tape	120591-001	
Tape Signal	320/525 MB Tape	116933-001	24-inch
	1.3/2.0 GB Tape		
Tape Signal	150/250 MB Tape	116931-001	24-inch
VGA Pass-Through	Advanced Graphics	122374-001	

Coprocessor Locations

System	Processor Board	Coprocessor	Location
386/33	001358	Weitek 3167-33	U1
386/33	001358	387-33	U2
486/33	001484	Weitek 4167-33	U36

System ROM Location

U77

System ROM Revisions (Spare Part 128128-001)

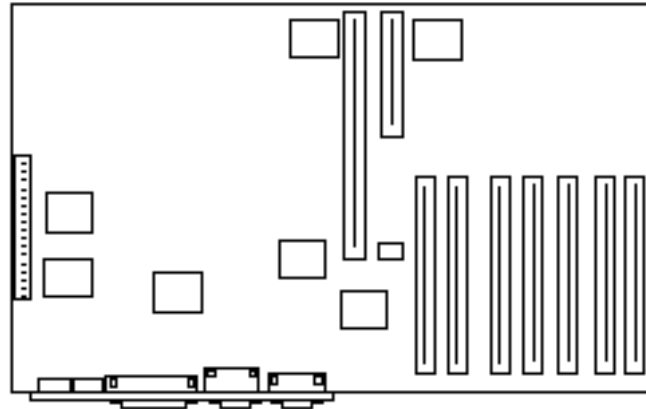
Revision	Number on ROM
080190	122470-001
101590	122470-002
040491	122470-003
081491	128119-006
092391	128119-007
033092	128119-008
072192	136414-001
051793	144049-001
060295	144049-002

Power Supply/Battery	Spare Part
Power Supply	122386-001
Battery/Clock Module	107872-001

DESKPRO 486/33L DESKPRO 386/33L

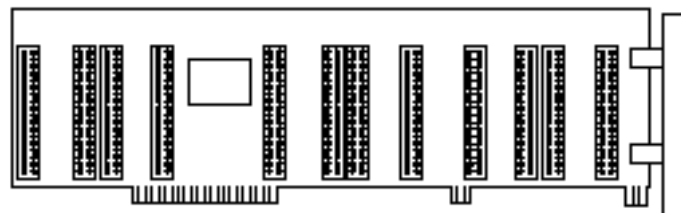
Memory Upgrade Chart

4 MB STANDARD MEMORY-
LOCATED ON SYSTEM I/O BOARD



ADD

6-SOCKET MEMORY EXPANSION BOARD
OPTION P/N 116569-001



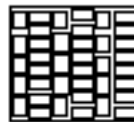
ADD ANY COMBINATION OF MEMORY MODULES
TO A TOTAL MEMORY OF 100 MEGABYTES

OPTION
115144-001



2 MB SINGLE-SOCKET
MODULE
288K X 4
(USES ONE SOCKET)

OPTION
116568-001



32 MB DUAL-SOCKET
MODULE
4 MB X 1
(USES TWO SOCKETS)

OPTION
116561-001



8 MB SINGLE-SOCKET
MODULE
1 MB X 4
(USES ONE SOCKET)

TOTAL MEMORY

USING 2- OR 8-MB SINGLE-SOCKET
MODULES - 16 TO 52 MB

USING 8- OR 32-MB DUAL-SOCKET
MODULES - 32 TO 100 MB