

DESKPRO 486/50L

System Boards	Assembly	Spare Part
486 System Board	001987	128105-001

SW500 Settings (System Board Assembly 001987)

1	2	3	4	5	6	Function
OFF						Reserved
	OFF*					Unlock EISA configuration
	ON					Lock EISA configuration
		OFF*				Enable diskette write
		ON				Disable diskette write
			OFF*			Diskette drive as boot drive determined by EISA configuration settings
			ON			Enable diskette drive as boot drive regardless of EISA configuration setting
				OFF*		Enable user password protection
				ON		Disable user password protection and remove old password
					OFF*	Enable EISA configuration
					ON	Disable EISA configuration

* Default.

Memory Boards/Modules	Assembly	Spare Part
System Memory Board	001990	128106-001
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	116807-001
32-Bit Intelligent Drive Array Controller	002037	116807-001
SCSI Option Adapter **	001379	116809-001
Enhanced 32-Bit DualSpeed Token Ring Controller *	114564-002	120662-001
Advanced ESDI Controller **	WD1009	122370-001
SCSI Compression Adapter **	001846	122185-001
32-Bit IDA Expansion Controller	001852	124526-001

* Enhanced 32-Bit DualSpeed Token Ring Controller recommended.

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

Video Boards	Assembly	Spare Part
Advanced VGA Board	002340	126656-001
	002220	
QVision 1024/E Controller *	001924	126654-001

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

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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	Drive Position
120 MB	50	1:1	Y	081491	136918-001 ¹ 116806-001 ²	R1 or R2
210 MB	51	1:1	Y	081491	124013-001 ¹ 162096-001 ^{2,3}	R2
340 MB	63	1:1	Y	062691	128141-001	R1 or R2
510 MB	61	1:1	Y	062691	128142-001	R1 or R2
Hard Drive Expansion Unit (650-MB)						N/A

¹ Except Europe

² Europe only

³ IDE

Hard Drive Array Pairs

Drive Size	Drive Array	Min ROM	Spare Part	Controller Assembly	Drive Position
120 MB	240 MB	081491	116806-001	001373/002037	R3 or R4
120 MB	240 MB	081491	136918-001	001373/002037	R1 or R2
210 MB	420 MB	081491	116805-001 161956-001 ^{1,2}	001373/002037	R3 or R4
340 MB	680 MB	081491	139964-001	001373/002037	R3 or R4
510 MB	1.02 GB	081491	139965-001	001373/002037	R3 or R4
Intelligent Array Expansion System				001852	

¹ Europe only.

² IDA.

Tape Drives	Spare Part	Tape Cartridge	Spare Part
80/120 MB *	122087-001	80 MB (DC2080)	116966-001
(1/2 Height)		120 MB (DC2120)	116967-001
80/120 MB *	131337-001	80 MB (DC2080)	116966-001
(1/3 Height)		120 MB (DC2120)	116967-001
120/250 MB *	197490-001	120 MB (DC2120)	116967-001
(1/2 Height)			
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.

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Diskette Drive	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	
Hard Drive Power (Dual)	Drives in locations R1, R2 and R3, R4	128126-001	
Hard Drive Signal	Drives in locations R1 & R2	128189-001	
Diskette Power/Signal	3 1/2-Inch Drives in locations F1 and F2	122158-001	23-inch
Diskette/Tape Power	Diskette/Tape Drives in locations F2 & F3	116939-001	10.5-inch
Diskette/Tape Signal	Diskette/Tape Drives in locations F2 and F3	128127-001	
Hard Drive Array Signal	Drives in locations R1, R2 and R3, R4	116942-001	8-inch

System ROM Location

U59

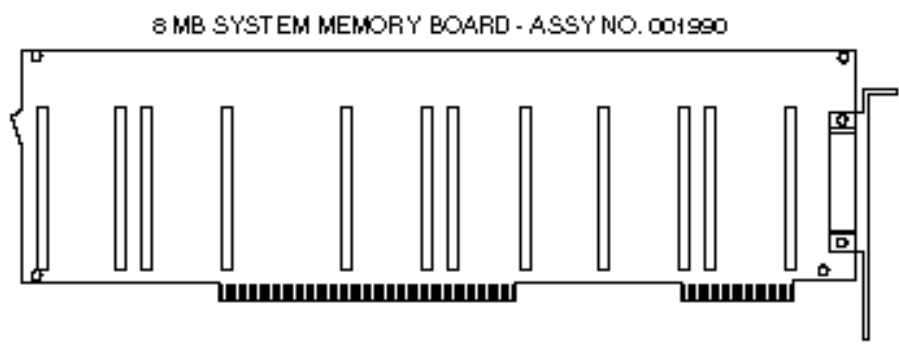
System ROM Revisions (Spare Part 128128-001)

Revision	Number on ROM
062691	128119-004
081491	128119-006
092391	128119-007
033092	128119-008
072192	136414-001
051793	144049-001
060295	144049-002

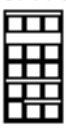
Power Supply/Battery	Spare Part
Power Supply	128138-001
Battery/Clock Module	128130-001

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Memory Upgrade Chart

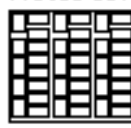


OPTION
115144-001



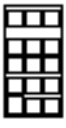
2 MB SINGLE-SOCKET
MODULE
256K X 4
(USES ONE SOCKET)

OPTION
115958-001



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

OPTION
116551-001



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

TOTAL MEMORY

USING 2- OR 8-MB SINGLE-SOCKET
MODULES - 20 TO 96 MB

USING 8- OR 32-MB DUAL-SOCKET
MODULES - 32 TO 104 MB