

Deskpro 386/20

System Boards	Assembly	Spare Part
386 System	000749	Not Available

System Board Switch Settings (000749)

1	2	3	4	5	6	7	8	Function
ON								Reserved
	OFF*							387 coprocessor not installed or Weitek board without 387
	ON							387 coprocessor installed on system board or Weitek board with 387
		OFF						Reserved
			ON*					CPU boot speed 20 MHz except 8 MHz when accessing diskette drive
			OFF					CPU boot speed 20 MHz
				OFF				Reserved
					ON*			Compaq VDU and EGA, compatible EGA, RGBI or VGC
					OFF			3 rd -party monochrome (MDA only)
						ON*	ON*	640 KB base memory
						OFF	OFF	256 KB base memory
						OFF	ON	512 KB base memory

* Default.

Memory Boards	Assembly	Spare Part
1 MB Memory Module	000762/000981/ 001076 001151-001 001256/001259	113225-001
1 MB System Memory	000752/001103	113224-001
4 MB Memory Module	000758/000993/ 001166-001/002	113226-001
4 MB System Memory	000765	113222-001

Controller Boards	Assembly	Spare Part
15 MHz ESDI Controller *	001283/001628	121667-001
ESDI 130/300 *	WD1007AWAH	Not Available
ESDI/Diskette Controller *	001472	115374-001
ESDI External 300/600 *	001091	115839-001
Multipurpose Hard Drive *	000815	Not Available
Tape Adapter *	000774	113259-001

* See Multiproduct Boards Appendix, for settings.

Deskpro 386/20

Video Boards	Assembly	Spare Part
Advanced Graphics 1024 ***	109958	114201-001
Advanced Graphics Memory	109959	114202-001
Enhanced Color Graphics * ***	000410	Not Available
Enhanced Color Graphics * ***	000471	109196-001
Qvision 1024/I Board ***	002163	126655-001
Video Display Unit (VDU) ***	000031/000160 000345	101340-001
Video Display Unit (VDU) ***	000525	101340-001
Video Graphics Controller Board (VGC) * * * ***	000806/001241 109360	109253-001

* ECG and VGC require system ROM H or later.

** Required for the Advanced Graphics Color Monitor to display both normal VGA and high-resolution video (single-monitor configuration).

*** See Multiproduct Boards Appendix, for settings.

Miscellaneous	Assembly	Spare Part
2400-Baud Internal Modem	001070	Not Available
9600/2400 Fax Modem **		197458-001
Serial/Parallel Interface *	000570	106886-001
Serial/Parallel Interface *	000990	106886-001
Weitek/387-20 Board	000777	Not Available

* See Multiproduct Boards Appendix, for settings.

** See Modem Configuration Information Appendix.

Hard Drives

Size	Type	Inter-leave	Integrated	Min ROM	Spare Part	Controller Assembly
60 MB ¹	47	2:1	Y	H.8	Not Available	000815
100 MB ¹	45	1:1	Y	H.8	142365-001 ³	000815
120 MB	50	1:1	Y	N.1	111910-001 ⁴	000815
130 MB	35	1:1	N	H.8	Not Available ³ 111912-001 ^{4, 5} 111913-001 ^{4, 6}	WD1007AWAH
300 MB ¹	38	1:1	N	H.8	Not Available ³ 111914-001 ^{4, 5} 111915-001 ^{4, 6}	WD1007AWAH
320 MB	28	1:1	Y		111918-001 ⁴	WD1007AWAH
340 MB ^{1,2}	28	1:1	Y	K.2	194525-001 ^{3, 7}	WD1007AWAH
Hard Drive Expansion Unit						001091 001283 001472 001628

¹ Requires MS-DOS 3.3 or later.

² Formats to 325 MB.

³ Except Europe.

⁴ Europe only.
⁵ Black bezel.
⁶ Gray bezel.
⁷ Contains IDE interface hard drive. If system has two ESDI hard drives, is used in an Expansion Unit or with the Advanced ESDI Controller (WD1009), order 115182-001 hard drive kit.

Deskpro 386/20

Tape Drives	Spare Part	Tape Cartridge	Spare Part
40 MB	108081-001 (black bezel) 120330-001 (gray bezel)	40 MB (DC2000)	108142-001
135 MB	113218-001 (black bezel) 113227-001 (gray bezel)	135 MB (DC600 XTD)	113234-001
150/250 MB	115368-001 (black bezel) 115367-001 (gray bezel)	150 MB (DC600 XTD)	113234-001
		250 MB (DC6250)	115298-001

Diskette Drives	Spare Part
360 KB	102928-001 (black bezel) 120329-001 (gray bezel)
1.2 MB	102775-001 (black bezel) 120331-001 (gray bezel)
1.44 MB *	113263-001 (black bezel) 113264-001 (gray bezel)

* 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. Minimum J.4 system ROM required for MS OS/2.

Cables	Used With	Spare Part	Desc.
Diskette/Tape Signal Cable ¹	All Diskette Drives 40-MB Tape Drives	101380-002	
External I/O Cable	Expansion Unit	115810-001	
Hard Drive Signal Cable ¹	60-MB Hard Drive	108086-001	
Hard Drive Signal Cable	60-MB Hard Drive (Dual Drives)	108087-001	
Hard Drive Signal Cable ²	130-MB Hard Drive 300-MB Hard Drive	100625-005 100625-006	34 Pin 20 Pin
Mass Storage Power Cable ¹	All Diskette, Tape and Hard Drives	101137-001	
Tape Signal Cable	135- and 150-/250-MB Tape Drives	113198-001	8-inch
Telephone Cable ³	Modem	112666-001	
VGA Pass-Through Cable	Advanced Graphics	114229-001	

¹ Part of kit 108146-001. ² Part of kit 108249-001. ³ U.S. and Canada only.

Processor/Coprocessor Locations

Processor (386-20)	Coprocessor (387-20)
U52	U60

System ROM Locations:

U9 ODD	U8 EVEN
--------	---------

System ROM Revisions (Spare Part 108283-001)

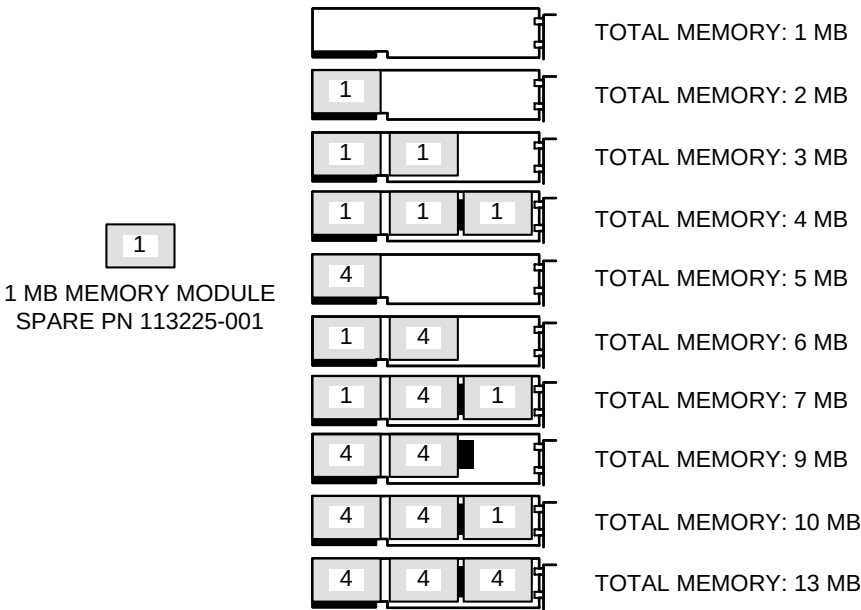
Revision	Number on ODD ROM	Number on EVEN ROM
H.8	113269-008	113270-008
J.4	109591-001	109592-001
K.2	109591-003	109592-003
M.1	109591-004	109592-004
N.1	109591-005	109592-005

Battery/Power Supply	Spare Part
Battery	160272-001
Power Supply	108065-001 – 110V 120161-001 – 220V

Deskpro 386/20

Memory Upgrade Chart

1 MB SYSTEM MEMORY BOARD - SPARE PART NO. 113224-001



NOTE
ADD MEMORY MODULES AS SHOWN TO OBTAIN DESIRED MEMORY CONFIGURATION

4 MB SYSTEM MEMORY BOARD - SPARE PART NO. 113222-001

