

PORTABLE 286

SERVICE SUPPORT DISCONTINUED

System Boards	Assembly	Spare Part
80286 System Board	000148	Not Available

80286 System Board Jumper Settings (Assembly 000148)

Jumper	Pins	Function
ED	1 to 2	1/3party monochrome (MDA only)
ED	2 to 3	Compaq VDU, Compaq ECG, compatible EGA or RGBI (default)
ES	1 to 2	CPU boot speed 8 MHz (default)
ES	2 to 3	CPU boot speed 6 MHz
EM		Reserved
E1 - E3 (MS)	1 to 2	128 KB, 256 KB, or 512 KB *
E1 - E3 (MS)	2 to 3	640 KB

* Needs PAL (105045-001) in socket U2 for 512 KB.

Memory Boards	Assembly	Spare Part
512/2048 KB Memory Expansion Board *	000307	Not Available
	000308	

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

Memory Chips	Assembly	Spare Part
64K x 1 DRAM		105152-001
256K x 1 (150 ns) DRAM		105151-001

Controller Boards	Assembly	Spare Part
Hard Drive Controller *	WD1002WAH	102778-001
Multipurpose Controller *	000142	Not Available
	000181-001	
	000181-021	

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

Video Boards	Assembly	Spare Part
Enhanced Color Graphics * (EGA/CECGB) **	000410	Not Available
Enhanced Color Graphics * (EGA/CECGB) **	000471	109196-001
Video Display Controller (VDU) **	000031	101340-001
	000160	
	000345	
Video Display Controller (VDU) **	000525	101340-001

* Requires system ROM F or later.

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

Miscellaneous Boards	Assembly	Spare Part
Serial/Parallel Interface Board *	000570	106886-001
	000990	

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

PORTABLE 286

SERVICE SUPPORT DISCONTINUED

Hard Drives

Size	Type	Inter-leave	Integrated	Minimum ROM	Spare Part	Controller Assembly
20 MB	2	2:1	No	A	Not Available	WD1002WAH 000142 000181-001 000181-021
20 MB	2	2:1	Yes	C	Not Available	WD1003IWH 000142 000181-001 000181-021

Tape Drives	Spare Part	Tape Cartridge	Spare Part
10 MB	102779-001	10 MB (DC 1000)	Not Available

Diskette Drives	Spare Part
360 KB	102928-001
1.2 MB	102775-001

Cables	Used With	Spare Part
Video Display Controller (VDU) Signal	Display	100047-001

System Processor Location (Assembly 000148) (80286-8)

U116

Coprocessor Location (Assembly 000148)

Coprocessor	Location
80287-3 or 80287-8	U122

System ROM Locations

System Board	ODD ROM Location	EVEN ROM Location
000148	U39	U94

PORTABLE 286

SERVICE SUPPORT DISCONTINUED

System ROM Revisions (Spare Part not available)

Revision	Number on ODD ROM	Number on EVEN ROM
A	102667-001	102669-001
B	102667-002	102669-002
C	102667-003	102669-003
D	105620-001	105622-001
E	106261-001	106263-001
F	106437-001	106438-001
G	106580-001	106581-001
J	106778-001	106779-001
K	106778-002	106779-002
M	106970-001	106971-001
N.3	106970-002	106971-002
P.1	109739-001	109740-001
R.2	109739-002	109740-002
S.1	109739-003	109740-003

Power Supply/Battery	Spare Part
Battery	102929-002