

PORTABLE 486

System Boards	Assembly	Spare Part
486/33 Processor Board	DISCONTINUED	128897-001
486/33 I/O Board	DISCONTINUED	128949-001
486DX2/66 Board	DISCONTINUED	139739-001
486DX2/66 I/O Board	002942	139738-001

I/O Board Switch Settings (002142)

Switch	Position	Function
SW1	OFF*	Enable integrated VGA
SW1	ON	Disable integrated VGA
SW2	OFF *	Unlock EISA configuration
SW2	ON	Lock EISA configuration
SW3	OFF *	Enable diskette write
SW3	ON	Disable diskette write
SW4	OFF *	Diskette drive as boot drive determined by EISA configuration setting
SW4	ON	Enable diskette drive as boot drive regardless of EISA configuration settings
SW5	OFF *	Enable user password protection
SW5	ON	Disable user password protection and remove old password
SW6	OFF *	Enable EISA configuration
SW6	ON	Disable EISA configuration

*Default.

Memory Boards	Assembly	Spare Part
2 MB Memory Module	118667-002	113923-001
4 MB Memory Module	118665-002	118741-001
8 MB Memory Module	129041	128954-001

Controller Boards	Assembly	Spare Part
6260 SCSI-2 Controller Board *	004004	146993-001
6260 SCSI-2 Controller Board *	002831	133880-001
Ethernet 16TP Controller Board	003086	147220-001

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

Video Boards	Assembly	Spare Part
VGA Board (Color)	002145	128899-001
VGA Board (Monochrome)	002367	136995-001
QVision 1024/E Controller Board * **	001924	126654-001
QVision 1280/E Controller Board * **	002727	139183-001

* Disables internal video.

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

Hard Drives

Size	Type	Inter-leave	Inte-grated	Min ROM	Spare Part	Controller
120 MB	50	1:1	Y	091291	128955-001 ¹ 111909-001 ²	N/A
210 MB	51	1:1	Y	091291	128956-001 ¹ 111938-001 ²	N/A
525 MB	42	1:1	Y	102292	139714-001 ¹ 111884-001 ²	N/A

Hard Drive Expansion Unit (650 MB)

WD100

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Intelligent Array Expansion System

001852

¹ Except Europe.

² Europe only.

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CD-ROM Drives	Spare Part
DualSpeed External	133882-001

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

* Used in External Storage Module only.

** Used in Desktop Expansion Base only.

Diskette Drives	Spare Part
1.2 MB *	112566-001
360 KB *	112567-001
1.44 MB - DISCONTINUED	123313-001

* Used in External Storage Module only.

Miscellaneous External	Option Part	Spare Part
External Storage Module	117079-003	N/A
	117079-005	N/A
CD-ROM Adapter	128892-001	N/A

Miscellaneous Internal	Assembly	Spare Part
TFT Display Panel (Color)		128902-001
Display Inverter Board (Color)	002178	128900-001
Backlight (Color)		136964-001
TFT Display Panel (Monochrome)		128916-001
Display Inverter Board (Monochrome)	002376	136621-001
Backlight (Monochrome)		136998-001
Power Distribution Board	128780-001	128935-001
Second Serial Board	121129-002	121240-001
Advanced ESDI Controller Board ⁶	WD1009	122370-001
Serial/Parallel Interface Board ⁶	000570	106886-001
Serial/Parallel Interface Board ⁶	000990	106886-001
Server Manager/R ^{1, 2}	001897	125726-001
Server Manager/R ³	001897	125745-001
Enhanced 9600 bps Internal Modem ⁵	002160-002	125936-001
Enhanced 2400 Baud Internal Modem ⁴	001732-002	121250-001

¹ Sold and serviced only by qualified Authorized COMPAQ Resellers.

² Available in the U.S. and Canada.

³ Available outside of the U.S. and Canada.

⁴ Not available in Europe.

⁵ See Appendix E for country specific assembly numbers and spare part numbers.

⁶ See Volume 2 Appendix, Multiproduct Boards, for settings.

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Compaq SpeedPaq 144 Modem (Spare Part 199906-001) * **

Country	Internal DAA Spare Part	External DAA Spare Part	Telephone Cable Spare Part
U.S., Canada	199906-001 *	127844-002	137256-001

* Includes both the engine and the DAA.

** Requires Enhanced Assembly Slot Adapter, spare part number 139625-001.

Compaq SpeedPaq 144 Modem

Modem Engine Assembly 002449-001 (Spare Part 199906-001) *

Country	Internal DAA Assembly	Internal DAA Spare Part	External DAA Spare Part	Telephone Cable Spare Part
Germany	135698-041	141961-001	127844-042	127944-001
United Kingdom	135698-031	141960-001	127844-032	135715-001
Netherlands	135725-331	135748-001	127844-332	127941-001
Australia	135725-011	135749-001	127844-012	126750-001
Finland	135725-351	199907-001	127844-352	127943-001

* Except U.S. and Canada.

Cables	Used With	Spare Part
Video Cable Kit	Portable 486c only	128903-001
Video Cable Kit	Portable 486 only	139702-001
VGA Pass-Through Cable	Video	135966-001
Signal Cable	External Storage Module	110268-001
Power Cable	External Storage Module	110270-001

External Storage Module Jumper Settings

Jumper	Function
Disk	Enables diskette drive
Tape	Enables tape drive

Processor Location (System Board 002139)

U1

System ROM Location

U13

System ROM Revisions (Spare Part 128939-001)

Revision	Number on ROM
091291	128993-002
111491	128993-007
102292	136617-001

Power Supply/Battery	Spare Part
System Power Supply	128898-001
External Storage Module Power Supply	119195-001 DISCONTINUED
Battery/Clock Module	126570-001

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PORTABLE 486 MEMORY UPGRADE CHART

