

LTE 386s/20

System Board	Assembly	Spare Part
386SX-20 System DISCONTINUED	001651 001653	121161-001

Memory Cards	Spare Part
1 MB Memory Card - DISCONTINUED	121251-001
2 MB Memory Card - DISCONTINUED	129937-001
4 MB Memory Card - DISCONTINUED	121252-001
4 MB Memory Card - DISCONTINUED	129947-001
8 MB Memory Card *	129938-001

* Installing two 8 MB Memory Cards requires a minimum ROM of 110691.

Video Boards *	Assembly	Spare Part
Video Graphs Controller Board ** ***	000806 001241 109360	109253-001 DISCONTINUED
Advanced Graphics 1024 ***	109958	114201-001
Advanced Graphics Memory Board	109959	114202-001
QVision 1024/I Controller ***	002163	126655-001

* Used in Desktop Expansion Base *only*.

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

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

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

Country	Internal DAA Spare Part	External DAA Spare Part	Telephone Cable Spare Part
U.S. and 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.

Hard Drives DISCONTINUED

Size	Type	Inter-leave	Inte-grated	Minimum ROM	Spare Part
30 MB	59	1:1	Y	073090	Not Available ¹ 121245-001 ²
60 MB	60	1:1	Y	073090	121244-001 ¹ 129984-001 ²
84 MB	27	1:1	Y	020891	139390-001

¹ Except Europe.

² Europe only.

LTE 386s/20

Hard Drives for Expansion Base (Option Number 133600-001)

Drive Size	Drive Type	Inter-leave	Integrated	Minimum ROM	Spare Part
84 MB	27	1:1	Y	020891	Not Available ¹ 112438-001 ²
120 MB	50	1:1	Y	020891	136918-001 ¹ 116806-001 ²
210 MB	51	1:1	Y	020891	124013-001 ¹ 161956-001 ^{2,3} 162096-001 ^{2,4} -

¹ Except Europe.
⁴ IDE.

² Europe only.

³ IDA, IDA2.

Tape Drives	Spare Part	Tape Cartridge	Spare Part
40/60 MB * (1/2 Height)	112524-001	40 MB (DC2000)	108142-001
		60 MB (DC2060)	122086-001
60 MB * (1/3Height)	131338-001	60 MB (DC2060)	122086-001
80/120 MB * (1/3Height)	131337-001	80 MB (DC2080)	116966-001
		120 MB (DC2120)	116967-001
80/120 MB * (1/2 Height)	122087-001	80 MB (DC2080)	116966-001
		120 MB (DC2120)	116967-001
120/250 MB * ** (1/2 Height)	197490-001	120 MB (DC2120)	116967-001

* Used in Desktop Expansion Base or External Storage Module.

** Used in Desktop Expansion Base.

Diskette Drives	Spare Part
360 KB *	112567-001
1.2 MB *	112566-001
1.44 MB	DISCONTINUED
1.44 MB *	117120-001
	112565-001

* Used in Desktop Expansion Base or External Storage Module.

Miscellaneous Internal	Assembly	Spare Part
Power Controller Module - DISCONTINUED	001586	121246-001
Backlight Inverter - DISCONTINUED	121148	121237-001
Enhanced 2400 Baud Internal Modem *	001732-002	121250-001 *
Enhanced 9600 bps Internal Modem **	002160-002	129939-001
Second Serial Board	121119-002	121240-001
Display Panel		121418-001

* Refer to Appendix E for country-specific Modem Assembly/Spare Part number information.

** Available only in North America.

Miscellaneous External	Option Part	Spare Part
External Numeric Keypad	117092-001 (English) 117092-003 (French)	117263-001 117259-001
AC Adapter	121288-001 DISCONTINUED	121236-001
Automobile Adapter	121120-001	121422-001
External Battery Charger	121126-001	121421-001
Battery Pack	DISCONTINUED	121248-001
Desktop Expansion Base	124200-001	N/A
Desktop Expansion Base	133600-001	N/A
CD-ROM Adapter	124350-001	121467-001
External Options Adapter	124900-001	126752-001

External Options Adapter

124910-001

LTE 386s/20

Cables	Used With	Spare Part
Diskette Cable	Diskette Drive	121238-001
Hard Drive LED Cable	Hard Drive	121420-001
Video Cable	Internal Display	121242-001
VGA Pass-Through Cable	Advanced Graphics	114229-001
Adapter Cable	External Storage Module	125606-001
	110281-001 and 110281-002	

JUMPER SETTINGS

External Storage Module

J1 Settings	Function
F (Disk)	Enables diskette drive
T (Tape)	Enables tape drive

Desktop Expansion Base (Bus Interface Board, Assembly 001759)

J7/J8 Settings	Function
J7 1 - 2 J8 2 - 3	No drives installed *
J7 2 - 3 J8 1 - 2	Diskette drive only
J7 1 - 2 J8 1 - 2	Tape drive only
J7 2 - 3 J8 2 - 3	Diskette and tape drives

*Default.

Desktop Expansion Base Backplane Board (002196)

Switch	Setting	Function
SW1-1	ON	Enable Hard Drive
SW1-1	OFF	Disable Hard Drive
SW1-2	ON	Select Hard Drive IRQ11
SW1-2	OFF	Select Hard Drive IRQ15
SW1-3	ON	External device installed on diskette-type interface
SW1-3	OFF	No external diskette/tape drive installed
SW1-4	ON	Enable A/B switch
SW1-4	OFF	Disable A/B switch

Processor/Coprocessor Location

Processor (386SX-20)	U17
Coprocessor (387SX-20) *	U14
Coprocessor (387SL-20)	U14

* Replaced by 387-SL (Spare Part Number 139344-001).

System ROM Location

U19

System ROM Revision (Spare Part 121253-001) DISCONTINUED

Revision	Number on ROM
073090	123854-002
082790	123854-003
020891	123854-004
110691	123854-005

Power Supply/Battery	Spare Part
Power Supply	121246-001 - DISCONTINUED
Clock/Battery	117099-001

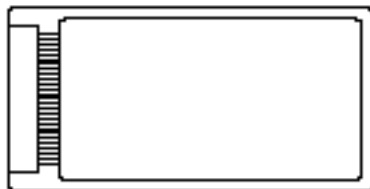
LTE 386s/20

MEMORY UPGRADE CHART

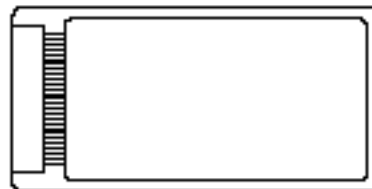
SYSTEM BOARD
ASSY NO. 001651-001
TOTAL MEMORY: 2 MB

ADD UP TO TWO OF THE
FOLLOWING IN ANY COMBINATION UP TO
TOTAL SYSTEM MEMORY OF 18-MB*

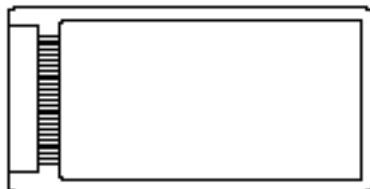
1-MB MEMORY CARD
SPARE PN 121251-001



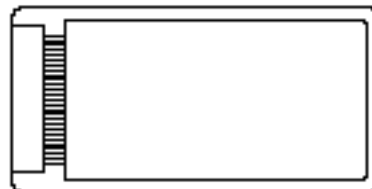
2-MB MEMORY CARD
OPTION PN 129759-001



4-MB MEMORY CARD
OPTION PN 129759-002



8-MB MEMORY CARD
OPTION PN 129759-003



* REQUIRES MINIMUM ROM 110691
WHEN TWO 8-MB CARDS ARE
INSTALLED.