

Presario 5100

Processor/ System Boards	Assembly	Spare Part	System
Board, Processor (BX) 4 MB, w/ FP, w/ NIC	320458-101	320757-001	5137, 40, 47, 60, 62, 67, 70, 77, 80, 92
Board, Processor w/ FP, w/o NIC	320458-102	329090-001	5160, 80
Board, Processor 4 MB w/o FP, w/o NIC	320573-101	320725-001	5160
Board, Processor 4 MB N+FP	320446-101	320645-001	5153, 54, 57
Board, Processor (MVP3) 4 MB, w/ FP, w/ NIC		329089-001	5150, 51, 52, 55, 90
Board, Processor	341710-101	320758-001	5110, 10ED, 30, 53
Board, Processor, ED only, Audio Fix Board	319277-001	320624-102	5110ED
System Board		108846-001	5184, 85
System Board	341709-101	320757-001	5110, 10ED, 30, 53
System Board		108847-001	5166, 86

Configuration Jumper Settings (Models 5110 - 5192)

Jumper	Pins	Function
P1 - P4 Processor Frequency Select for 66 MHz Bus Frequency	2	200** MHz Processor Frequency
	1,2	233** MHz Processor Frequency
	3	266 MHz Processor Frequency
	1,3	300 MHz Processor Frequency
	2,3	333 MHz Processor Frequency
P1-P4 Processor Frequency Select with 100 MHz Bus Frequency	2	300** MHz Processor Frequency
	1,2	350 MHz Processor Frequency
	3	400 MHz Processor Frequency
	1,3	450 MHz Processor Frequency
	2,3	500** MHz Processor Frequency
P22 CMOS Clear	1-2*	Secure CMOS Power
	Open	Remove jumper for 10 sec, reinstall to clear CMOS

* Default

** Not shipped in these configurations.

Configuration Code	Assembly	System Board Spare Part	Model
BXX2	341709-101 341710-101	320757-001 320758-001	5110
BXX3	341709-101 341710-101	320757-001 320758-001	5110
BXX6	341709-101 341710-101	320757-001 320758-001	5110
BXX8	341709-101 341710-101	320757-001 320758-001	5110
BXY2	341709-101 341710-101	320757-001 320758-001	5130
BXY3	341709-101 341710-101	320757-001 320758-001	5130
BXY4	341709-101 341710-101	320757-001 320758-001	5130
BXY5	341709-101 341710-101	320757-001 320758-001	5130
BXY8	341709-101	320757-001	5137

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Presario 5100

Configuration Code	Assembly	System Board Spare Part	Model
BX22	320458-101	320757-001	5170
BX23	320458-101 320458-102 320573-101	320757-001 329090-001 320725-001	5160
BX23	320458-101	320757-001	5177
BX24	320458-101	320757-001	5170
BX25	320458-101	320757-001	5170
BX26	320458-101	320757-001	5170
BX32	320446-101	320645-001	5153
BX33	320446-101	320645-001	5154
BX34	341709-101 341710-101	320757-001 320758-001	5150
BX35		329089-001	5151
BX36	341709-101 341710-101	320757-001 320758-001	5150
BX37	341709-101 341710-101	320757-001 320758-001	5150
BX38		329089-001	5150
BX39		329089-001	5152
BX42	341709-101 341710-101	320757-001 320758-001	5170, 80
BX44	341709-101 341710-101	320757-001 320758-001	5170
BX47	341709-101 341710-101	320757-001 320758-001	5170, 80
BX48	341709-101	320757-001	5140
BX49	341709-101	320757-001	5147
BX3B	320458-101	320757-001	5160
BX3C		329089-001	5155
BXYB	341709-101 341710-101	320757-001 320758-001	5110
BXYB	341709-101 341710-101	320757-001 320758-001	5137
CGJ2	320458-101	320757-001	5192
CGK2	320446-101	329089-001	5190
CGK3	320446-101	320645-001	5190
CMN3		108847-001	5166
CMN4		108847-001	5166
CMP2		108846-001	5184
CMP4		108847-001	5186
CMP6		108846-001	5184
CMP8		108846-001	5185

Microprocessors	Assembly	Spare Part	System
Processor, 300	270848-004	320647-001	5110, 10ED
Processor, 333	278308-002	320666-001	5110, 30, 50, 55
Processor, 350, K6II	320471-005	328966-001	5150, 51, 52, 53, 55, 57, 60
Processor, 350 PII	278309-001	327583-001	5130, 37, 53, 70, 77
Processor, 380, K6II	330631-003	112706-003	5184, 85, 86
Processor, 400, K6II	330631-005	125449-001	5176, 5187
Processor, 400, K6II	330631-001	320668-001	5190
Processor, 400 PII	278309-002	327584-001	5140, 47, 60, 62, 67, 80
Processor, 450 PII	278309-003	327585-001	5192
Processor, 450, K6SII	330631-006	112706-006	5186

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Memory	Assembly	Spare Part	System
Module, 64S		278067-001	5110, 10ED
Video, 4 MB SG	320821-002	400431-001	Option

Memory DIMMs	Assembly	Spare Part	System
32 MB, 100 MHz	320767-101	319326-001	5140, 47, 51, 60, 67, 80
32 MB, 100 MHz	323029-001	337372-001	5166
64 MB, 100 MHz	323012-001	179190-001	5110, 30, 37, 40, 47, 50, 53, 55, 70, 84, 85, 86
64 MB, 66 MHz	320747-101	320669-001	5110, 15ED
64 MB, 100 MHz	320768-101	320670-001	5110, 30, 37, 40, 47, 51, 53, 54, 57, 60, 62, 67, 80
128 MB, 100 MHz	381320-101	387073-001	5150, 52, 55, 70, 77, 80, 90, 92

Miscellaneous	Assembly	Spare Part	System
Button Board w/ Bracket	308882-002	320664-001	5137, 40, 47, 50, 51, 52, 53, 54, 55, 57, 60, 66, 70, 77, 80, 84, 85, 86, 90, 92
Chassis Fan	298582-003	298474-001	5166, 84, 85, 86
Keyboard, US Education	286220-003	304242-001	5110ED, 55
Keyboard, US Retail	340740-003	340869-003	5110ED, 30, 40, 50, 51, 52, 55, 60, 62, 70, 84, 85, 90, 92
Mouse, Ivory	149998-006	199181-401	5110, 10ED, 30, 37, 40, 47, 50, 51, 52, 53, 54, 55, 57, 60, 62, 67, 70, 77, 80, 90, 92
Mouse, Ivory	141649-008	337416-001	5184, 85
Mouse, Scroll	334684-001	334689-001	5166, 86

Controller Boards	Assembly	Spare Part	System
PCI, 10/100, w/ TX	122849-001	123494-001	5184

Hard Drives	Assembly	Spare Part	System
4.0 GB, IDE		337379-001	5166, 86
6.0 GB, IDE	286556-001	309086-001	5110
6.0 GB, IDE	286556-001	298463-001	5150, 70
6.0 GB, IDE		480079-001	5184, 86
8.0 GB, IDE	286123-001	298464-001	5110ED, 30, 37, 40, 47, 50, 51, 52, 54, 55, 57, 60, 80
10 GB, IDE	341735-001	320662-001	5153, 60, 70, 77, 80
10 GB, IDE	356039-001	387614-001	5185
12.0 GB, IDE	286391-001	298465-001	5160, 62, 67, 90, 92

CD-ROM Drive	Assembly	Spare Part	System
32X, IDE	310185-002	317212-001	5166, 84, 85, 86
32X, IDE	298520-006	317212-001	5150, 51, 52, 55, 57, 70
DVD2	286466-405	317213-001	5110, 10ED, 30, 37, 40, 47, 77, 92
DVD2	286464-001	317213-001	5153, 54, 60, 80
DVD3	320716-401	327446-001	5153, 60, 62, 67, 90

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Diskette Drives	Assembly	Spare Part	System
1.44 MB	304337-001	304235-001	5110, 10ED, 30, 37, 40, 47, 50, 51, 52, 53, 55, 57, 60, 62, 67, 70, 77, 80, 90, 92
1.44 MB		239612-401	5166, 84, 85, 86
Zip	270988-002	270946-001	5130
Zip, 100 MB 1" Ivory, ATAPI	270928-003	328934-001	5140, 51, 52, 53, 55, 62, 70, 90, 92

56K Modem

Country	Assembly	Spare Part	Cable Spare Part	System
APD	292256-003	292269-003	165224-001	5110, 30, 55, 70
Brazil	292256-003	292269-003		5153
Canada	292256-003	292269-003		5137, 30, 47, 50, 70
Caribbean	292256-003	292269-003		5110ED, 30, 53, 50
Japan	292256-003	292269-003		5110, 10ED, 50, 70
Latin America	292256-003	292269-003		5110ED, 30, 53, 50
Portugal	292256-003	292269-003	165224-131	5155
Spain	292256-003	292269-003	304398-101	5150, 55
Taiwan	292256-003	292269-003		5170

Z-56K Modem

Country	Assembly	Spare Part	Cable Spare Part	System
APD BDG	292256-003	317297-373		5130, 50
Australia	007201-003	317296-001	165224-012	5110, 30, 50, 55, 60, 70, 80
BDG				5130, 50
Belgium	007201-003	317296-001	304398-181	5110, 30, 50, 55, 70
Brazil	292256-003	317297-001		5110ED, 30, 50, 53, 70
Canada	292256-003	337559-001		5110ED, 30, 37, 47, 50, 55, 77, 90
Caribbean	292256-003	317297-001		5110ED, 30, 50, 53, 70
Controllerless, US	337550-001	337559-001		5140, 50, 51, 52, 55, 60, 62, 67, 70, 77, 80, 84, 85, 90, 92
Denmark	007201-003	317296-001	304398-081	5110, 30, 50, 54, 55, 70
Finland	007201-003	317296-001	304398-351	5110, 30, 50, 55, 70
France	007201-003	317296-001	304398-051	5110, 30, 50, 55
Germany	007201-003	317296-001	290663-001	5130
Italy	007201-003	317296-001	165224-062	5110, 30, 50, 55
Japan				5110, 10ED, 30, 50, 70
Korea	007201-003	317296-001		5110, 30, 50, 55
Latin America	292256-003	317297-001		5110ED, 30, 50, 53, 70
Latin America/Brazil Mfg.	292256-003	317297-001		5110ED, 30, 50, 53, 70

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Z-56K Modem

Country	Assembly	Spare Part	Cable Spare Part	System
Netherlands	007201-003	317296-001	304398-331	5110, 30, 50, 55, 70
New Zealand	007201-003	317296-001		5150, 60, 70, 80
Norway	007201-003	317296-001	304398-091	5110, 30, 50, 55, 70
Portugal	292256-003	317297-001		5110, 30, 55
PRC	292256-003	317296-001		5110, 30, 60, 70, 80
Puerto Rico	292256-003	317296-001	165224-012	5110ED, 30, 50, 53, 70
Spain	292256-003	317297-001	304398-071	5110, 30, 55
Sweden	007201-003	317296-001	304398-101	5110, 30, 50, 55, 70
Switzerland	007201-003	317296-001	304398-111	5110, 30, 50, 55, 70
Taiwan	292256-003	317297-002		5110, 30, 70
United Kingdom	007201-003	317296-001	165224-033	5110, 30, 50, 55

Cables	Assembly	Spare Part	System
Cable Kit – NA	320560-001 310187-001 320561-001 310188-002 298486-001 320558-001	170720-001	5110, 10ED, 30, 37, 40, 47, 50, 51, 52, 53, 55, 60, 62, 67, 70, 77, 80, 90, 92
Cable Kit	320560-001 310187-001 320561-001 310188-002 298486-001 320558-001	320663-001	5150, 52, 53, 54, 55, 57, 60, 90
Modem – APD	112666-005	165224-001	5160, 80
Modem/Adapter – Australia	112666-005	304398-011	5170, 80
Modem/Adapter – Belgium	112666-005	304398-181	5150, 66, 86
Modem/Adapter – Denmark	112666-005	304398-081	5150, 54, 66, 86
Modem/Adapter – Finland	112666-005	304398-351	5150, 70, 86
Modem/Adapter – France	112666-005	304398-051	5150, 66, 86
Modem – Italy	165227-062	165224-062	5150
Modem/Adapter – Italy	112666-005	304398-061	5166, 86
Modem – LA	112666-003	165224-001	5170
Modem/Adapter – Netherlands	112666-005	304398-331	5150, 66, 70, 86
Modem – New Zealand	165224-033	165224-033	5150, 70
Modem/Adapter – New Zealand	112666-005	304398-011	5170, 80
Modem – North America, Latin America, Puerto Rico, Caribbean, Brazil	112666-003	137256-001	5137, 40, 47, 50, 51, 52, 55, 60, 62, 70, 77, 84, 85, 90, 92
Modem/Adapter – Norway	112666-005	304398-091	5150
Modem – Portugal	112666-005	165224-131	5150
Modem – Puerto Rico	165224-012	165224-012	5152, 70
Modem – Spain	112666-005	304398-071	5150
Modem/Adapter – Sweden	112666-005	304398-101	5150, 66, 86
Modem/Adapter – Switzerland	112666-005	304398-111	5150, 66, 84, 86
Modem – United Kingdom	165227-033	165224-032	5166, 86

Presario 5100

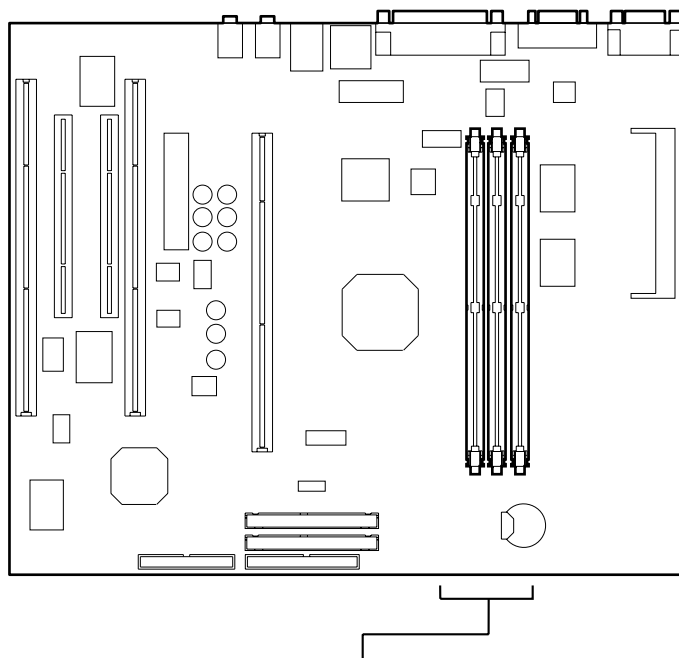
ROM Information	Spare Part	System
System ROMPaq	148218-001	All

Battery/Power Supply	Assembly	Spare Part	System
Battery		234556-001	5166, 84, 85, 86
Power Supply, 110W	319239-002	319235-001	All
Power Supply, 110W	319239-002	317218-001	5190
Real-Time Clock Battery (4.5 v alkaline)		160274-001	All

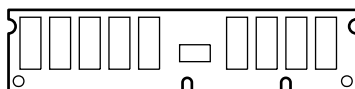
Presario 5100

Memory Upgrade Chart

PROCESSOR BOARD
341709-001



A MAXIMUM OF 384 MB TOTAL MEMORY



16-MB 100MHz SDRAM DIMMs - OPTION PN 308874-001

32-MB 100MHz SDRAM DIMMs - OPTION PN 308875-001

64-MB 100MHz SDRAM DIMMs - OPTION PN 308877-001

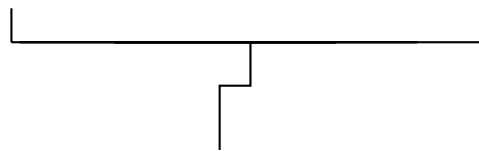
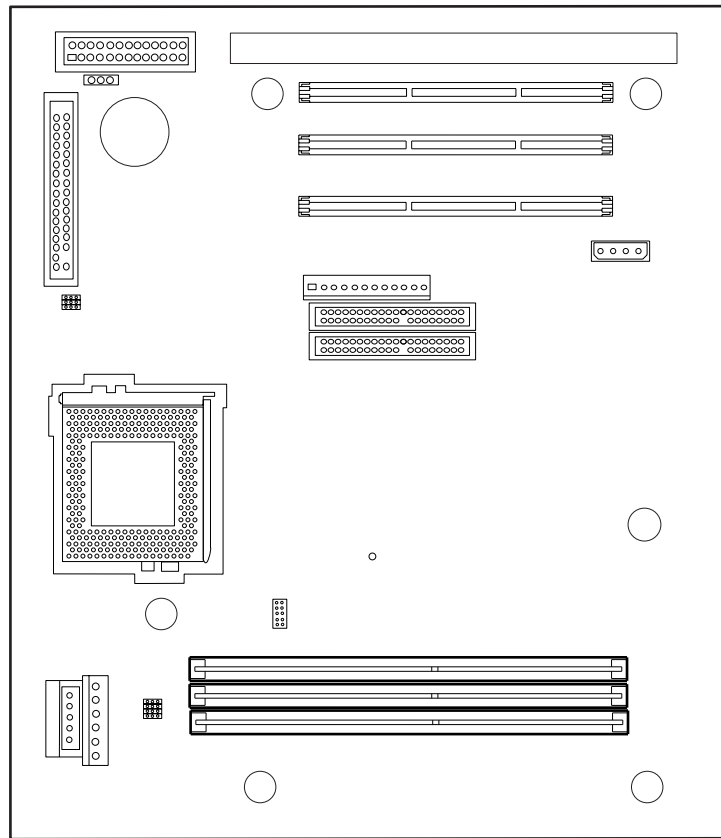
128-MB 100MHz SDRAM DIMMs - OPTION PN 308878-001

Presario 5100

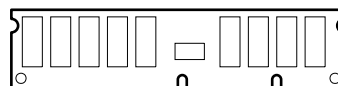
Presario 5166, 5184, 5185, 5186

Memory Upgrade Chart

SYSTEM BOARD
108846-001, 108847-001



MAXIMUM MEMORY 384MB



NO MEMORY OPTIONS AVAILABLE