

Professional Workstation AP400

Processor/System Boards	Assembly	Spare Part
Processor Board, w/Tray, w/o Proc. (350, 400, 450 MHz)	008130-001	317706-001
System Board, 550/100 MHz, SL1 (350, 400, 450, 500, 550 MHz)	010279-101	402124-001
System Board, 600/100 MHz, SL1 (350, 400, 450, 500, 550, 600 MHz)	010492-101	149872-001

Configuration Jumper E1 (008130)

Jumper	Function	Settings	Description
J5	Battery	6 – 7	Internal (on-board) Battery Jumper (Default)
		5 – 6	External Battery Jumper
		1 – 4	External Battery Connection

SW1 Switch Settings (008130, 010279, 010492-101)

Frequency	S1	S2	S3	S4	S5	S6
350/100 MHz	OFF	ON	OFF	OFF	OFF	OFF
400/100 MHz	OFF	OFF	ON	ON	OFF	OFF
450/100 MHz	OFF	OFF	ON	OFF	OFF	OFF
500/100 MHz	OFF	OFF	OFF	ON	OFF	OFF
550/100 MHz	OFF	OFF	OFF	OFF	ON	OFF
600/100 MHz	OFF	ON	ON	ON	ON	OFF
700/100 MHz	OFF	ON	OFF	ON	ON	OFF

Configuration Code	Assembly	System Bd Spare Part	Form Factor ¹
BZY1 – BZY7	008130-101 010279-101	317706-001 402124-001	DT
CF31 – CF36	008130-101 010279-101	317706-001 402124-001	DT
CMD1 – CMD5	010279-101	402124-001	DT
CMD7 – CMD8	010492-101	149872-001	DT
CTK1 – CTK3	010279-101	402124-001	DT
CTK4 – CTK5	010492-101	149872-001	DT
DFT1 – DFT4	010492-101	149872-001	DT
DMM1	010492-101	149872-001	DT
DMM3 – DMM4	010492-101	149872-001	DT

¹ DT = Desktop.

Microprocessors	Assembly	Spare Part
350/100, w/ Heat Sink	278309-001	327647-001
400/100, w/ Heat Sink	278309-002	327648-001
450/100, w/ Heat Sink	270309-003	328785-001
500/100, w/ Heat Sink, 512 KB Cache, PIII		116401-001
500/100, w/ Heat Sink, SL1	352772-001 400244-001 400250-001	116402-001
550/100, w/ Heat Sink, 512 KB Cache, PIII		133840-001
550/100, w/ Heat Sink, SL1	352772-006	133841-001
600/100, w/ Heat Sink, 512 KB Cache, PIII		155592-001
600/100, w/ Heat Sink, SL1	352772-007 400342-003 120891-001 118110-001	158988-001
700/100, w/ Heat Sink, 128 KB Cache, PIII		165057-001
Heat Sink Bridge	317716-001	327658-001

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Memory	Assembly	Spare Part
32 MB 100 MHz, SDRAM	306430-001 306430-002	317747-001
32 MB 100 MHz, SDRAM	306430-002	329339-001
64 MB 100 MHz, SDRAM	333143-001 333143-002	317745-001
64 MB 100 MHz, SDRAM	333143-001	329340-001
128 MB 100 MHz, SDRAM	306431-001	329341-001
128 MB 100 MHz, SDRAM	306431-001 306431-002	317756-001
256 MB 100 MHz, SDRAM	306432-001 306432-002	317749-001
256 MB 100 MHz, SDRAM	306432-002	329343-001

Miscellaneous	Assembly	Spare Part
10K rpm Hard Drive Mounting Bracket w/ Fans	330574-001 330403-001 115294-001 330565-001 144145-002	329176-001
Adapter, 50/60 POS, FEM, SCSI	199618-001	189638-001
Backplane Board	008133-001	317707-001
Fan	281811-001	297515-001
Fan, Variable Speed, 92mm (550 MHz)		148966-001
Front Bezel	317717-001	327645-001
Keyboard, Spacesaver	166516-XX6	269513-001
Mouse, 3-Button, Opal	269210-006	327716-001
Plastics Kit	296713-001 247120-002	297518-001
Power Switch and LEDs, w/ Cable	299242-001	327655-001
Processor Power Module/Voltage Regulator (350, 400, 450 MHz)	327563-001 354488-001 328689-001	327660-001
Processor Power Module/Voltage Regulator (350, 400, 450, 500 MHz)	320266-001 330638-001	329267-001
Speaker	317727-001	327656-001

Graphic Boards	Assembly	Spare Part
4 MB WRAM, MGA Millennium II	270309-001	270260-001
12 MB WRAM, MGA Millennium II	270310-001	270262-001
Graphics Cable, Multi w/ Video	402613-001	317746-001
Graphics, 3D High End (Gloria XL)	229371-001	297520-001
Graphics, 3D+, High End (Fire GL 4000)	298642-001	298797-001
Graphics, AGP Matrox Millennium G200	358231-001	294409-001
Graphics, G100	401226-001	101239-001
Graphics, Gloria Synergy+ (AGP)	327532-001	327599-001
Graphics, MVP Pro-128 (4-Port)	352430-001	327657-001
Graphics, PowerStorm 300	338522-001 387236-001	338539-001
Memory Module, 4 MB (Gloria Synergy+)	327534-001	327600-001
MGA Millennium II Graphics, 2D	270243-002	270242-001
Video Board, 32M-SD NLX/ATX, ELSA Synergy II	103384-001 338527-001	146535-001

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CD-ROM Drives	Assembly	Spare Part
CD-ROM, 32X, IDE	179137-701	327659-001
CD-ROM, DVD	401335-712	105771-001

Hard Drives	Assembly	Spare Part
4 GB, 68 Pin (10K rpm)	336377-001	336383-001
4 GB, Wide-Ultra, SCSI	339512-001	339514-001
	295156-001	
6.4 GB, Ultra ATA (IDE)	298066-001	166973-001
8.4 GB, Ultra ATA (IDE)	334179-001	166981-001
9.1 GB, 68-Pin (10K rpm)	336378-001	336384-001
9.1 GB, Wide-Ultra SCSI (7200 rpm)	339513-001	339515-001
	313721-001	
9.1 GB, Wide-Ultra2 SCSI (7200 rpm)		349534-001
10 GB, Ultra ATA (IDE)	178548-001	320662-001
10 GB, IBM, Titan (7200 rpm)	356046-001	330520-001

Diskette Drives	Assembly	Spare Part
1.44 MB, S-BTN, Opal	141087-702	179161-001
	141087-703	
	141087-705	
	141087-706	
Zip Drive	401474-001	401624-001

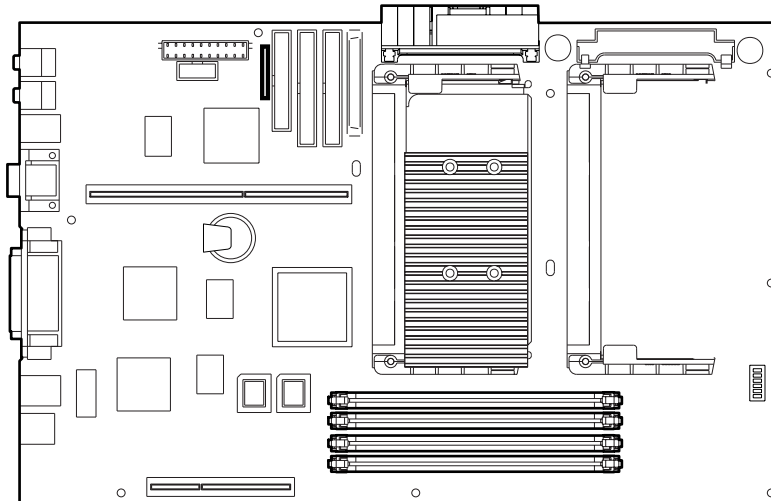
Cables	Assembly	Spare Part
4 Device, Ultra2 SCSI Cable	269157-004	402226-001
4-Port, Splitter (Video)	269626-001	299386-001
Cable, Switch w/ LED	299242-002	327655-001
CD-ROM, Audio	171891-001	171139-001
Kit, Signal, Miscellaneous	269166-002	327649-001
	242947-011	
	242947-012	
	270847-008	
	269166-003	
	171891-009	
	269159-004	
	270847-009	
SCSI	269157-002	297511-001

Battery/Power Supply	Assembly	Spare Part
Battery, Alk, 4.5v, 600Ma	160225-001	160274-001
Power Supply, 200 W	350683-002	327651-001
	299310-003	

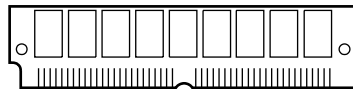
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Memory Upgrade Chart

SYSTEM BOARD
008130-101
010279-101



A MAXIMUM OF 1 GB TOTAL MEMORY



32-MB 100MHz SDRAM (registered) - OPTION PN 317736-B21

64-MB 100MHz SDRAM (registered) - OPTION PN 317737-B21

128-MB 100MHz SDRAM (registered) - OPTION PN 317738-B21

256-MB 100MHz SDRAM (registered) - OPTION PN 317739-B21