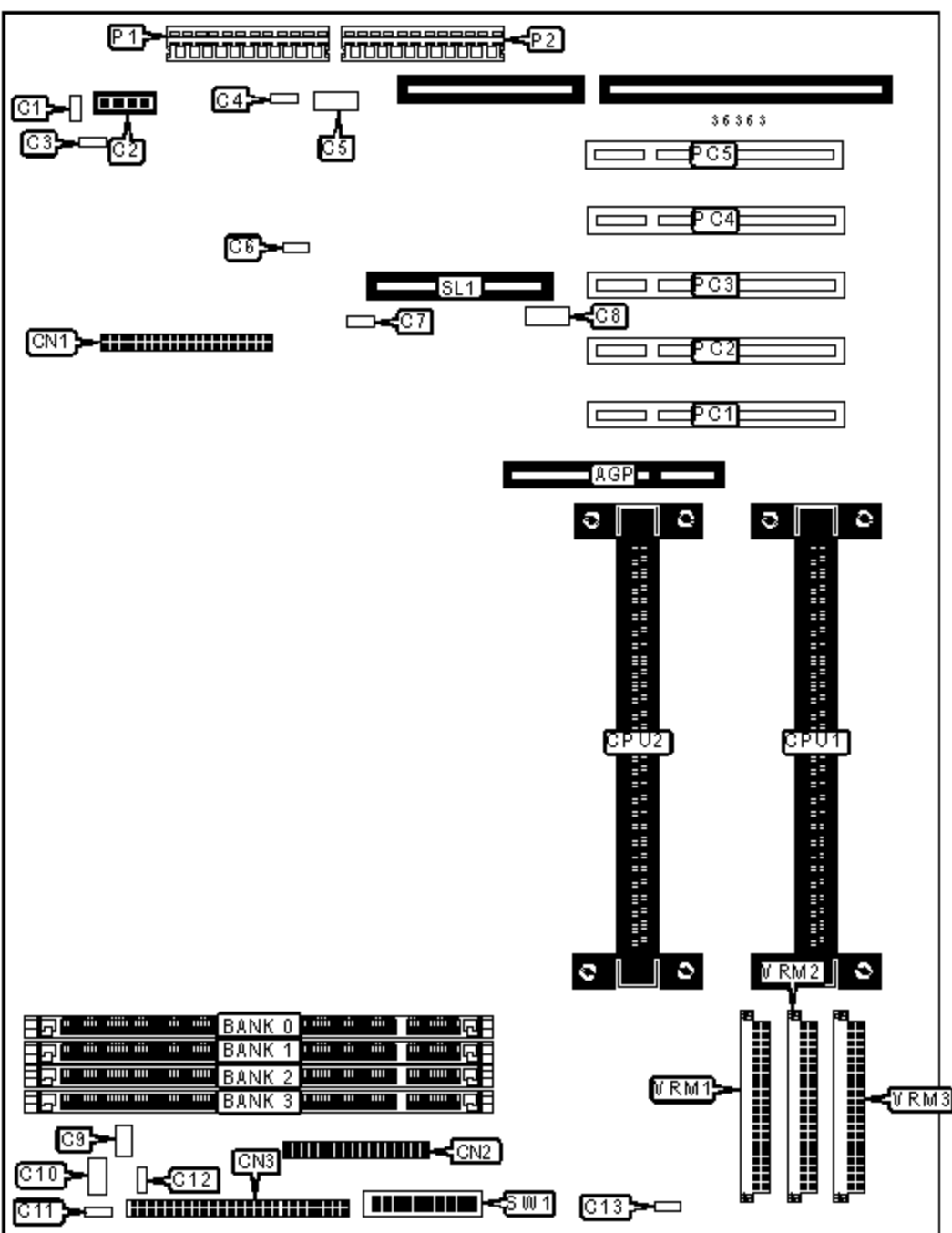


HEWLETT-PACKARD COMPANY

HP KAYAK XU SERIES 0441

Device Type	Mainboard
Processor	Pentium II/
Processor Speed	400/450/500MHz
Chip Set	Unidentified
Video Chip Set	ELSA
Maximum Onboard Memory	2GB (SDRAM supported)
Maximum Video Memory	8MB
Cache	512KB (located on Pentium II CPU)
BIOS	Unidentified
Dimensions	355mm x 304mm
I/O Options	32-bit PCI slots (5), floppy drive interface, IDE interface, SCSI interface, VRM connectors (3), ATX power connector, AGP slot, microphone in, audio in - CD-ROM, RAID slot, wake on LAN connector



CONNECTIONS

Purpose	Location	Purpose	Location
AGP slot	AGP	Disk drive fan	C11
Auxiliary in	C1	External battery	C12
Audio in - CD-ROM	C2	CPU fan power	C13
Speaker	C3	IDE interface	CN1
Microphone in	C4	Floppy drive interface	CN2
Multimedia connector	C5	SCSI interface	CN3
I/O card fan power	C6	32-bit PCI slots	PC1 - PC5
Wake on LAN connector	C7	VRM connector	VRM1
HP external start connector	C8	VRM connector	VRM2
LCD panel connector	C9	VRM connector	VRM3
Status panel connector	C10		

USER CONFIGURABLE SETTINGS

Function		Label	Position
»	CMOS memory normal operation	SW1/6	Off
	CMOS memory clear	SW1/6	On
»	Password normal operation	SW1/7	Off
	Password clear	SW1/7	On
»	Keyboard power on disabled	SW1/8	On
	Keyboard power on enabled	SW1/8	Off
»	Factory configured - do not alter	SW1/9	Off
»	Flash BIOS normal operation	SW1/10	Off
	Flash BIOS recovery mode	SW1/10	On

DIMM CONFIGURATION

Size	Bank 0	Bank 1	Bank 2	Bank 3
64MB	(1) 8M x 64	None	None	None
128MB	(1) 16M x 64	None	None	None
128MB	(1) 8M x 64	(1) 8M x 64	None	None
192MB	(1) 16M x 64	(1) 8M x 64	None	None
192MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64	None
256MB	(1) 32M x 64	None	None	None
256MB	(1) 16M x 64	(1) 16M x 64	None	None
256MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
384MB	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64	None
448MB	(1) 32M x 64	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
512MB	(1) 32M x 64	(1) 32M x 64	None	None
512MB	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64
512MB	(1) 64M x 64	None	None	None
640MB	(1) 32M x 64	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64
768MB	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64	None
1024MB	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64	(1) 32M x 64

DIMM CONFIGURATION

Size	Bank 0	Bank 1	Bank 2	Bank 3
1024MB	(1) 64M x 64	(1) 64M x 64	None	None
1536MB	(1) 64M x 64	(1) 64M x 64	(1) 64M x 64	None
2048MB	(1) 64M x 64	(1) 64M x 64	(1) 64M x 64	(1) 64M x 64

Note: Board accepts SDRAM memory.

CACHE CONFIGURATION

Note: 256KB/512KB cache is located on the Pentium II CPU.

VIDEO MEMORY CONFIGURATION

Note: The location of the video memory is unidentified.

CPU SPEED SELECTION

CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5
400MHz	100MHz	4x	Off	Off	On	Off	Off
450MHz	100MHz	4.5x	Off	Off	On	Off	On
500MHz	100MHz	5x	Off	Off	On	On	Off