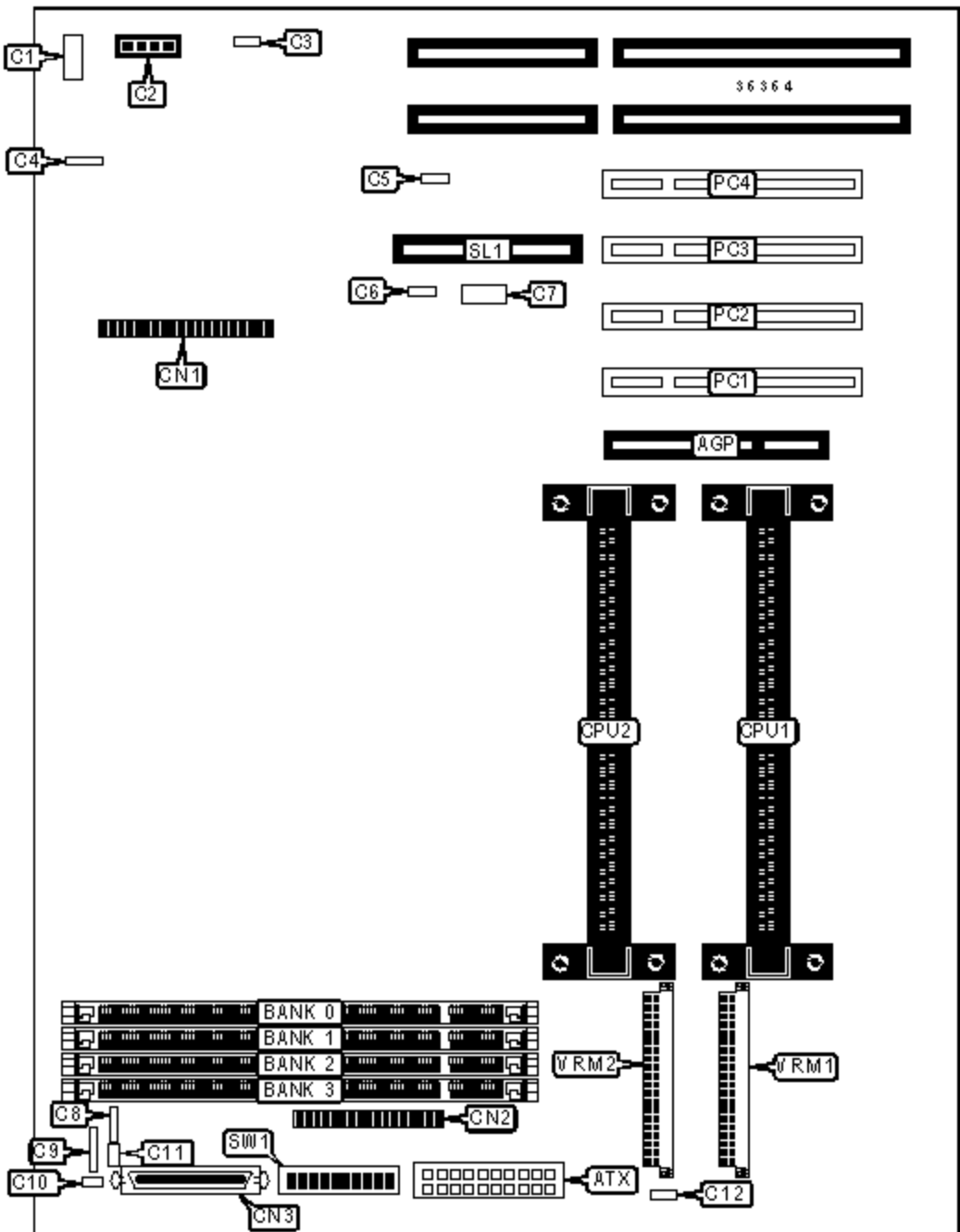


# HEWLETT-PACKARD COMPANY

## HP KAYAK XW SERIES W3, U3

<b>Device Type</b>	Mainboard
<b>Processor</b>	Pentium II
<b>Processor Speed</b>	233/266/300/333/350/400/450/500MHz
<b>Chip Set</b>	Unidentified
<b>Maximum Onboard Memory</b>	1GB (SDRAM supported)
<b>Cache</b>	512KB (located on Pentium II CPU)
<b>BIOS</b>	Unidentified
<b>Dimensions</b>	305mm x 244mm
<b>I/O Options</b>	32-bit PCI slots (4), floppy drive interface, IDE interface, SCSI interface, VRM connectors (2), ATX power connector, AGP slot, microphone in, audio in - CD-ROM, RAID slot, wake on LAN connector



### CONNECTIONS

Purpose	Location	Purpose	Location

ATX power connector	ATX	Disk drive fan	C10
AGP slot	AGP	External battery	C11
Auxiliary in	C1	CPU fan power	C12
Audio in - CD-ROM	C2	IDE interface	CN1
Microphone in	C3	Floppy drive interface	CN2
Speaker	C4	SCSI interface	CN3
I/O card fan power	C5	32-bit PCI slots	PC1 - PC4
Wake on LAN connector	C6	RAID slot	SL1
HP external start connector	C7	VRM connector	VRM1
LCD panel connector	C8	VRM connector	VRM2
Status panel connector	C9		

### 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
»	System select minitower	SW1/9	Off
	System select desktop	SW1/9	On
»	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
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

Note: Board accepts SDRAM memory.

### CACHE CONFIGURATION

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

### CPU SPEED SELECTION

CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5
233MHz	66MHz	3.5x	Off	Off	Off	On	On
266MHz	66MHz	4x	Off	Off	On	Off	Off
300MHz	66MHz	4.5x	Off	Off	On	Off	On
333MHz	66MHz	5x	Off	Off	On	On	Off
350MHz	100MHz	3.5x	Off	Off	Off	On	On

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