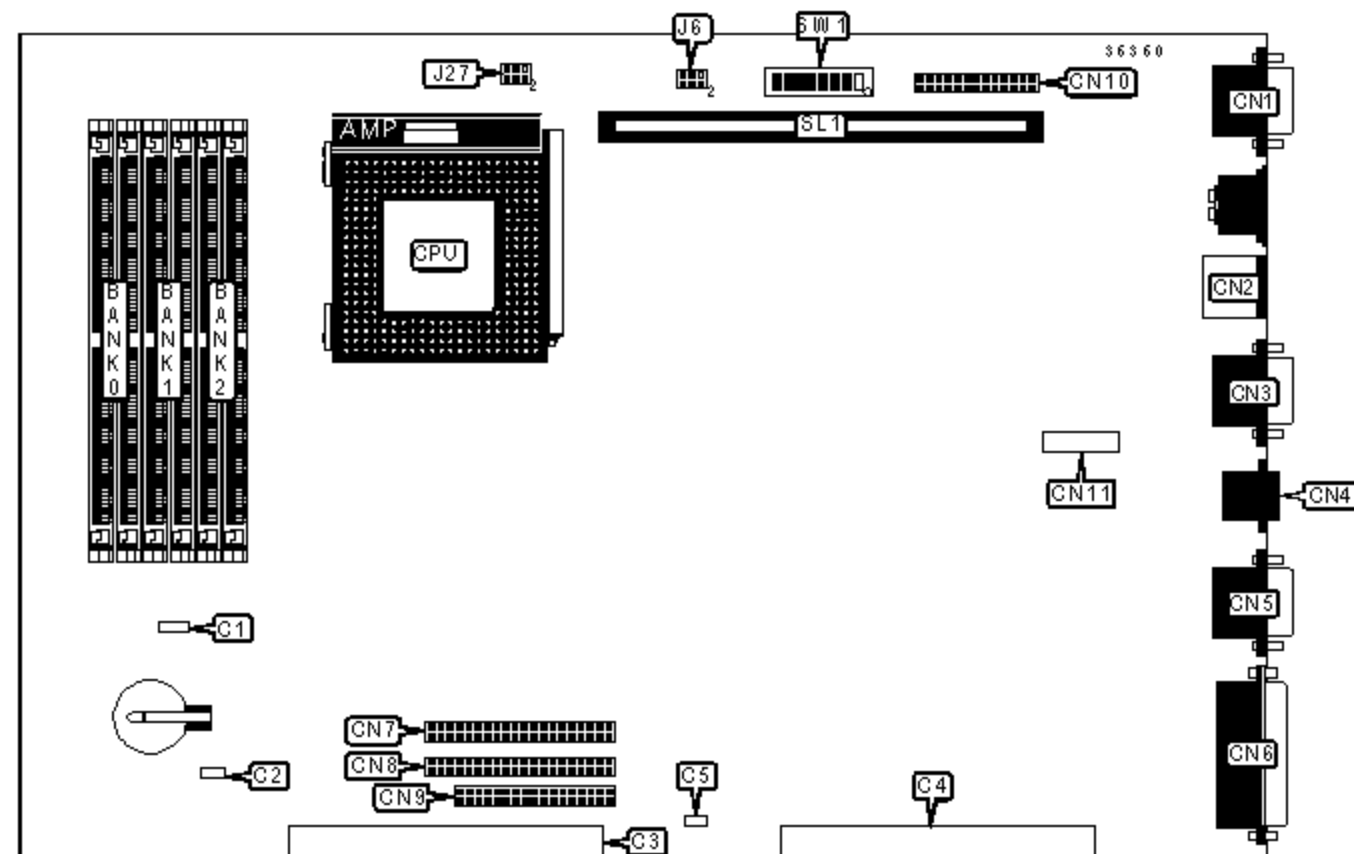


HEWLETT-PACKARD COMPANY

HP VECTRA XM 5/XXX SERIES 3

Device Type	Mainboard
Processor	Pentium
Processor Speed	75/90/120MHz
Chip Set	Unidentified
Video Chip Set	Cirrus Logic
Maximum Onboard Memory	192MB
Maximum Video Memory	2MB
Cache	256KB
BIOS	Unidentified
Dimensions	330mm x 218mm
I/O Options	Ethernet 10BaseT connector, AUI connector, floppy drive interface, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), VGA feature connector, VGA port



CONNECTIONS

Purpose	Location	Purpose	Location
External battery	C1	Serial port 1	CN5
Speaker	C2	Parallel port	CN6
Backplane connector	C3	IDE interface 1	CN7
Backplane connector	C4	IDE interface 2	CN8
SCSI interface LED	C5	Floppy drive interface	CN9
VGA port	CN1	VGA feature connector	CN10

PS/2 mouse port	CN2	AUI connector	CN11
Serial port 2	CN3	Video memory slot	SL1
Ethernet 10BaseT connector	CN4		

USER CONFIGURABLE SETTINGS			
Function		Label	Position
»	Flash BIOS write protect disabled	SW1/1	Off
	Flash BIOS write protect enabled	SW1/1	On
»	Setup access enabled	SW1/2	Off
	Setup access disabled	SW1/2	On
»	CMOS memory normal operation	SW1/3	Off
	CMOS memory clear	SW1/3	On
»	Password normal operation	SW1/4	Off
	Password clear	SW1/4	On
»	Memory parity disabled	SW1/5	Off
	Memory parity enabled	SW1/5	On
»	Factory configured - do not alter	SW1/7	Off
»	Factory configured - do not alter	SW1/8	Off

SIMM CONFIGURATION			
Size	Bank 0	Bank 1	Bank 2
8MB	(2) 1M x 36	None	None
16MB	(2) 2M x 36	None	None
16MB	(2) 1M x 36	(2) 1M x 36	None
24MB	(2) 2M x 36	(2) 1M x 36	None
24MB	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36

32MB	(2) 4M x 36	None	None
32MB	(2) 2M x 36	(2) 1M x 36	(2) 1M x 36
32MB	(2) 2M x 36	(2) 2M x 36	None
40MB	(2) 4M x 36	(2) 1M x 36	None
40MB	(2) 2M x 36	(2) 2M x 36	(2) 1M x 36
48MB	(2) 4M x 36	(2) 1M x 36	(2) 1M x 36
48MB	(2) 4M x 36	(2) 2M x 36	None
48MB	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36
56MB	(2) 4M x 36	(2) 2M x 36	(2) 1M x 36
36MB	(2) 8M x 36	None	None

SIMM CONFIGURATION (CON'T)

Size	Bank 0	Bank 1	Bank 2
36MB	(2) 4M x 36	(2) 2M x 36	(2) 2M x 36
36MB	(2) 4M x 36	(2) 4M x 36	None
72MB	(2) 8M x 36	(2) 1M x 36	None
72MB	(2) 4M x 36	(2) 4M x 36	(2) 1M x 36
80MB	(2) 8M x 36	(2) 1M x 36	(2) 1M x 36
80MB	(2) 8M x 36	(2) 2M x 36	None
80MB	(2) 4M x 36	(2) 4M x 36	(2) 2M x 36
88MB	(2) 8M x 36	(2) 2M x 36	(2) 1M x 36
96MB	(2) 8M x 36	(2) 2M x 36	(2) 2M x 36
96MB	(2) 8M x 36	(2) 4M x 36	None
96MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36
104MB	(2) 8M x 36	(2) 4M x 36	(2) 1M x 36
112MB	(2) 8M x 36	(2) 4M x 36	(2) 2M x 36
128MB	(2) 8M x 36	(2) 4M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36	None

136MB	(2) 8M x 36	(2) 8M x 36	(2) 1M x 36
144MB	(2) 8M x 36	(2) 8M x 36	(2) 2M x 36
160MB	(2) 16M x 36	(2) 4M x 36	None
160MB	(2) 8M x 36	(2) 8M x 36	(2) 4M x 36
192MB	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36

CACHE CONFIGURATION

Note: The location of the cache is unidentified.

VIDEO MEMORY CONFIGURATION

Size	Bank 0	SL1
1MB	1MB	None
2MB	1MB	1MB module installed

Note: The location of bank 0 is unidentified.

CPU SPEED SELECTION

CPU speed	Clock speed	Multiplier	J6	SW1/6
75MHz	50MHz	1.5x	Pins 5 & 6 closed	Off
90MHz	60MHz	1.5x	Pins 3 & 4 closed	Off
120MHz	60MHz	2x	Pins 1 & 2 closed	On

CPU VOLTAGE SELECTION

Voltage	J27
VRE	Pins 5 & 6 closed
VR	Pins 3 & 4 closed
VCC	Pins 1 & 2 closed