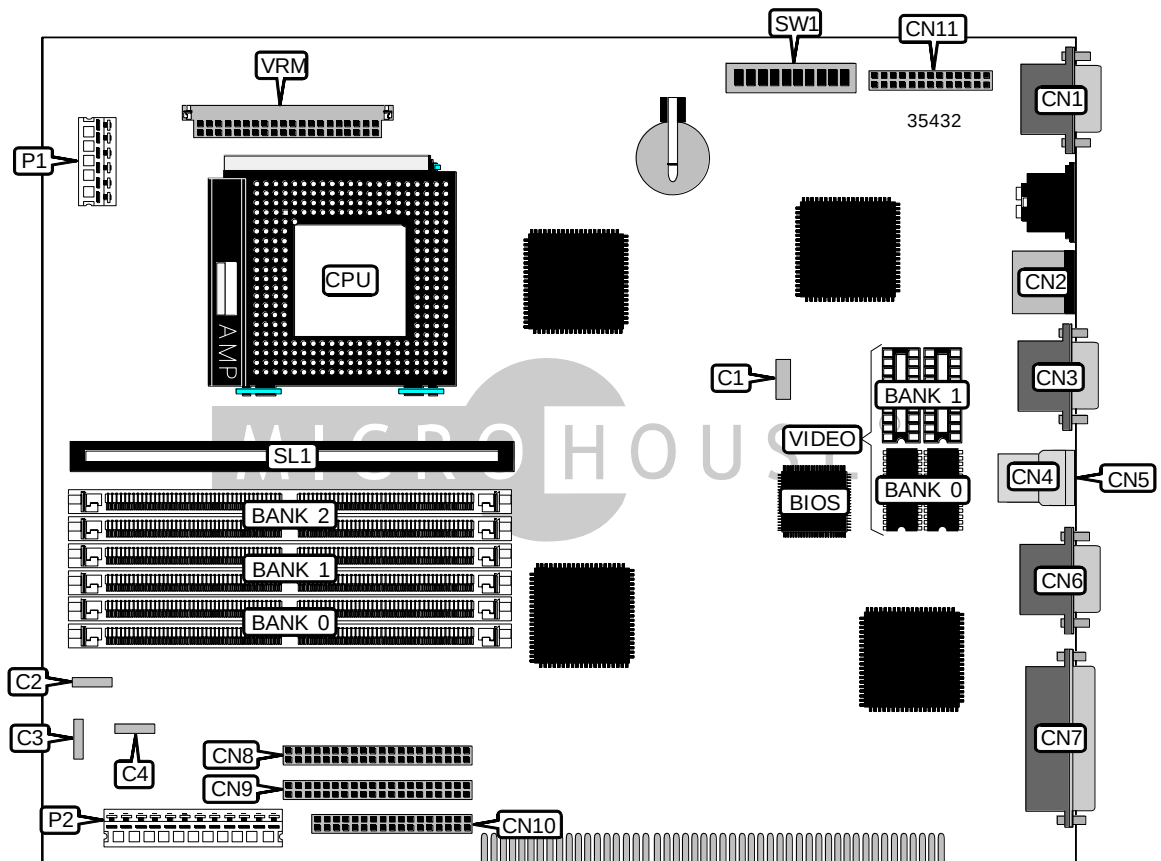


HEWLETT-PACKARD COMPANY

HP VECTRA VL 5/XXX SERIES 5

Device Type	Mainboard
Processor	Pentium
Processor Speed	75/90/100/120/133/150/166/200/233MHz
Chip Set	Intel
Video Chip Set	Unidentified
Maximum Onboard Memory	512MB (EDO & SDRAM supported)
Maximum Video Memory	2MB
Cache	256/512KB
BIOS	Unidentified
Dimensions	305mm x 244mm
I/O Options	Floppy drive interface, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), VGA feature connector, VGA port, cache slot, VRM connector, USB connectors (2)
NPU Options	None



Continued on next page. . .

HEWLETT-PACKARD COMPANY

HP VECTRA VL 5/XXX SERIES 5

... continued from previous page

CONNECTIONS			
Purpose	Location	Purpose	Location
External start connector	C1	Parallel port	CN7
Status panel connector	C2	IDE interface 1	CN8
Speaker	C3	IDE interface 2	CN9
External battery	C4	Floppy drive interface	CN10
VGA port	CN1	VGA feature connector	CN11
PS/2 mouse port	CN2	3.3v power	P1
Serial port 2	CN3	5v power	P2
USB connector 1	CN4	Cache slot	SL1
USB connector 2	CN5	VRM connector	VRM
Serial port 1	CN6		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Password enabled	SW1/5	Off
Password disabled	SW1/5	On
í CMOS memory normal operation	SW1/6	Off
CMOS memory clear	SW1/6	On
í Keyboard power on enabled	SW1/9	Off
Keyboard power on disabled	SW1/9	On
í Product ID normal operation	SW1/10	Off
Product ID clear	SW1/10	On

SIMM CONFIGURATION			
Size	Bank 0	Bank 1	Bank 2
8MB	(2) 1M x 36	None	None
16MB	(2) 1M x 36	(2) 1M x 36	None
16MB	(2) 2M x 36	None	None
24MB	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
32MB	(2) 2M x 36	(2) 2M x 36	None
32MB	(2) 4M x 36	None	None
48MB	(2) 2M x 36	(2) 2M x 36	(2) 2M x 36
64MB	(2) 4M x 36	(2) 4M x 36	None
64MB	(2) 8M x 36	None	None
96MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36	None
128MB	(2) 16M x 36	None	None
136MB	(2) 16M x 36	(2) 1M x 36	None

Continued on next page...

HEWLETT-PACKARD COMPANY
HP VECTRA VL 5/XXX SERIES 5

... continued from previous page

SIMM CONFIGURATION (CON'T)			
Size	Bank 0	Bank 1	Bank 2
144MB	(2) 16M x 36	(2) 1M x 36	(2) 1M x 36
144MB	(2) 16M x 36	(2) 2M x 36	None
160MB	(2) 16M x 36	(2) 2M x 36	(2) 2M x 36
160MB	(2) 16M x 36	(2) 4M x 36	None
192MB	(2) 16M x 36	(2) 4M x 36	(2) 4M x 36
192MB	(2) 16M x 36	(2) 8M x 36	None
192MB	(2) 8M x 36	(2) 8M x 36	(2) 8M x 36
256MB	(2) 16M x 36	(2) 8M x 36	(2) 8M x 36
256MB	(2) 16M x 36	(2) 16M x 36	None
256MB	(2) 32M x 36	None	None
264MB	(2) 32M x 36	(2) 1M x 36	None
272MB	(2) 32M x 36	(2) 1M x 36	(2) 1M x 36
272MB	(2) 32M x 36	(2) 2M x 36	None
288MB	(2) 32M x 36	(2) 2M x 36	(2) 2M x 36
288MB	(2) 32M x 36	(2) 4M x 36	None
320MB	(2) 32M x 36	(2) 4M x 36	(2) 4M x 36
320MB	(2) 32M x 36	(2) 8M x 36	None
384MB	(2) 32M x 36	(2) 8M x 36	(2) 8M x 36
384MB	(2) 32M x 36	(2) 16M x 36	None
384MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36
512MB	(2) 32M x 36	(2) 16M x 36	(2) 16M x 36
512MB	(2) 32M x 36	(2) 32M x 36	None
Note: Board accepts EDO memory.			

CACHE CONFIGURATION	
Size	SL1
256KB	256KB module installed
512KB	512KB module installed

VIDEO MEMORY CONFIGURATION		
Size	Bank 0	Bank 1
1MB	(2) 256K x 16	None
2MB	(2) 256K x 16	(2) 256K x 16

Continued on next page. . .

HEWLETT-PACKARD COMPANY
HP VECTRA VL 5/XXX SERIES 5

... continued from previous page

CPU SPEED SELECTION								
CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4	SW1/7	SW1/8
75MHz	50MHz	1.5x	On	On	Off	Off	Off	On
90MHz	60MHz	1.5x	On	Off	Off	Off	On	On
100MHz	66MHz	1.5x	Off	On	Off	Off	On	On
120MHz	60MHz	2x	On	Off	On	Off	On	On
133MHz	66MHz	2x	Off	On	On	Off	On	On
150MHz	60MHz	2.5x	On	Off	On	On	On	On
166MHz	66MHz	2.5x	Off	On	On	On	On	On
200MHz	66MHz	3x	Off	On	Off	On	On	On
233MHz	66MHz	3.5x	Off	On	Off	Off	On	Off