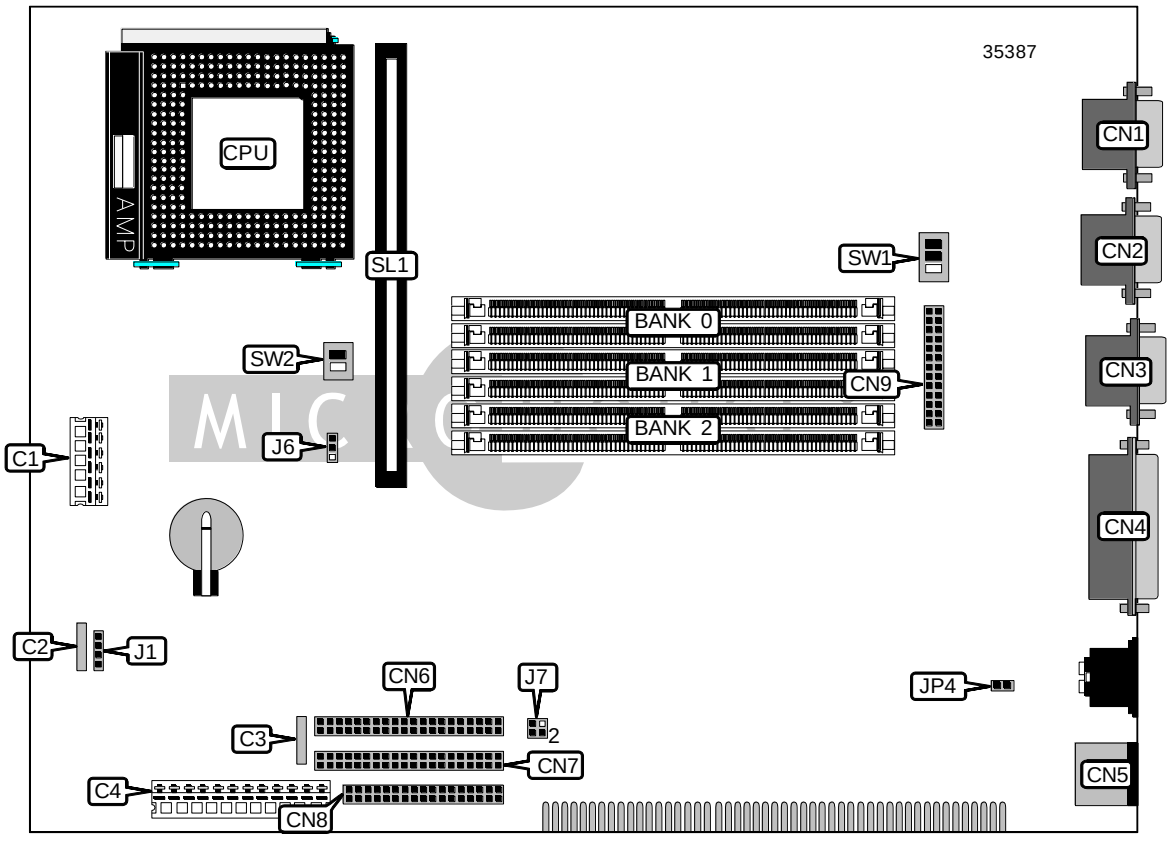
HEWLETT-PACKARD COMPANY
HP VECTRA 500 MODEL 520 (TYPE A), MODEL 525 (TYPE A)

Device Type	Mainboard
Processor	Pentium
Processor Speed	100/120/133/150/166MHz
Chip Set	Unidentified
Video Chip Set	Unidentified
Maximum Onboard Memory	192MB (EDO supported) Unified Memory Architecture (UMA)
Cache	256KB
BIOS	Unidentified
Dimensions	275mm x 205mm
I/O Options	Floppy drive interface, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), cache slot
NPU Options	None



Continued on next page. . .

HEWLETT-PACKARD COMPANY
HP VECTRA 500 MODEL 520 (TYPE A), MODEL 525 (TYPE A)

. . . continued from previous page

CONNECTIONS			
Purpose	**Location**	**Purpose**	**Location**
3.3v power	C1	PS/2 mouse port	CN5
Status panel connector	C2	IDE interface 1	CN6
Start connector	C3	IDE interface 2	CN7
5v power	C4	Floppy drive interface	CN8
VGA port	CN1	VGA feature connector	CN9
Serial port 2	CN2	External battery	J1
Serial port 1	CN3	Cache slot	SL1
Parallel port	CN4		

USER CONFIGURABLE SETTINGS		
Function	**Label**	**Position**
í Keyboard power down enabled	JP4	Closed
Keyboard power down disabled	JP4	Open
í Flash BIOS enabled	SW1/1	Off
Flash BIOS disabled	SW1/1	On
í CMOS memory normal operation	SW1/2	Off
CMOS memory clear	SW1/2	On
í Password normal operation	SW1/3	Off
Password clear	SW1/3	On

SIMM CONFIGURATION			
Size	**Bank 0**	**Bank 1**	**Bank 2**
16MB	(2) 2M x 36	None	None
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
144MB	(2) 16M x 36	(2) 2M x 36	None

Continued on next page. . .

HEWLETT-PACKARD COMPANY
HP VECTRA 500 MODEL 520 (TYPE A), MODEL 525 (TYPE A)

. . . continued from previous page

SIMM CONFIGURATION (CON'T)			
Size	**Bank 0**	**Bank 1**	**Bank 2**
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
Note: Board accepts EDO memory.			

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

CACHE JUMPER CONFIGURATION	
Type	**J6**
í Synchronous	Pins 2 & 3 closed
Asynchronous	Pins 1 & 2 closed

CPU SPEED SELECTION					
CPU speed	**Clock speed**	**Multiplier**	**J7**	**SW2/1**	**SW2/2**
100MHz	66MHz	1.5x	3 & 4	Off	Off
120MHz	60MHz	2x	1 & 3	On	Off
133MHz	66MHz	2x	3 & 4	On	Off
150MHz	60MHz	2.5x	1 & 3	On	On
166MHz	66MHz	2.5x	3 & 4	On	On
Note: Pins designated should be in the closed position.					