HEWLETT-PACKARD COMPANY
HP VECTRA ES/HP VECTRA ES 12

Processor	80286
Speed	8/12MHz
Chip Set	Unidentified
Max. Onboard DRAM	1MB
BIOS	Unidentified
Cache	None
Dimensions	330mm x 218mm
I/O Options	16-bit external memory card slot, bus mouse port
NPU Options	80287
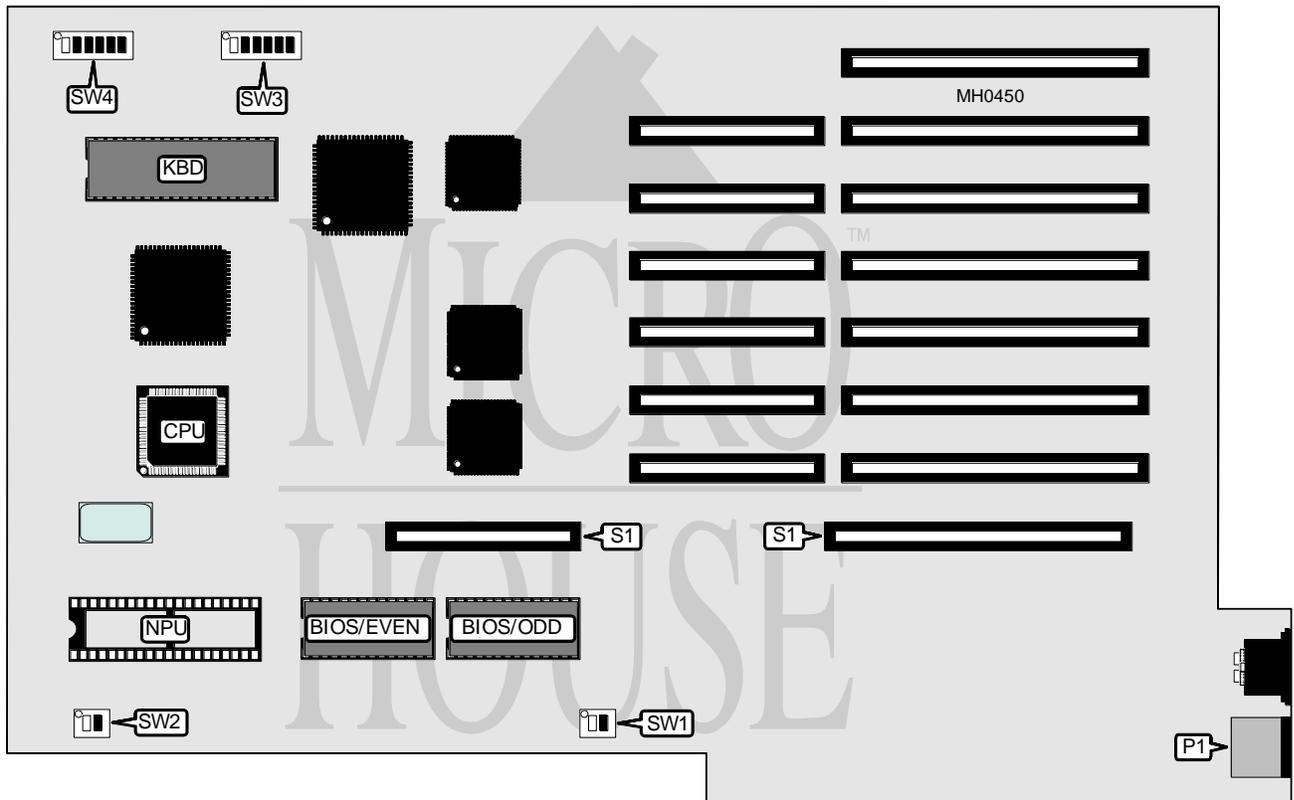
CONNECTIONS			
Purpose	Location	Purpose	Location
Bus mouse	P1	16-bit external memory card	S1

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USER CONFIGURABLE SETTINGS		
Function	Switch	Position
í Optional ROMs (on mainboard) enabled	SW1/1	Off
Optional ROMs (on mainboard) disabled	SW1/1	On
í CPU speed select 12MHz	SW3/3	Off
CPU speed select 8MHz	SW3/3	On
í Power-on password enabled	SW3/4	Off
Power-on password disabled	SW3/4	On
í Optional ROM (on memory board) enabled	SW3/5	On
Optional ROM (on memory board) disabled	SW3/5	Off
í Factory configured - do not alter	SW3/6	Off

DRAM CONFIGURATION	
Size	Bank 0
1MB	(9) 411000
Note: Bank 0 memory chip sizes and location are unidentified.	

DRAM SWITCH CONFIGURATION			
Processor PCA	SW1/2	SW2/3	SW2/4
45945-60018/45945-60028	On	On	Off
45945-60033/45945-60044	Off	On	On

BASE MEMORY CONFIGURATION		
Size	SW3/1	SW3/2
256KB	On	Off
512KB	Off	Off
640KB	On	On

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EXTENDED MEMORY ADDRESS CONFIGURATION					
Upper limit	SW4/1	SW4/2	SW4/3	SW4/4	SW4/5
000000h	On	On	On	On	On
07FFFFh	Off	On	On	On	On
0FFFFFh	On	Off	On	On	On
17FFFFh	Off	Off	On	On	On
1FFFFFh	On	On	Off	On	On
27FFFFh	Off	On	Off	On	On
2FFFFFh	On	Off	Off	On	On
37FFFFh	Off	Off	Off	On	On
3FFFFFh	On	On	On	Off	On
47FFFFh	Off	On	On	Off	On
4FFFFFh	On	Off	On	Off	On
57FFFFh	Off	Off	On	Off	On
5FFFFFh	On	On	Off	Off	On
67FFFFh	Off	On	Off	Off	On
6FFFFFh	On	Off	Off	Off	On
77FFFFh	Off	Off	Off	Off	On
7FFFFFh	On	On	On	On	Off
87FFFFh	Off	On	On	On	Off
8FFFFFh	On	Off	On	On	Off
97FFFFh	Off	Off	On	On	Off
9FFFFFh	On	On	Off	On	Off
A7FFFFh	Off	On	Off	On	Off
AFFFFFh	On	Off	Off	On	Off
B7FFFFh	Off	Off	Off	On	Off
BFFFFFh	On	On	On	Off	Off
C7FFFFh	Off	On	On	Off	Off
CFFFFFh	On	Off	On	Off	Off
D7FFFFh	Off	Off	On	Off	Off
DFFFFFh	On	On	Off	Off	Off
E7FFFh	Off	On	Off	Off	Off
EFFFFFh	On	Off	Off	Off	Off
F7FFFFh	Off	Off	Off	Off	Off
Note: Limits 07FFFFh and 0FFFFFh are not used.					