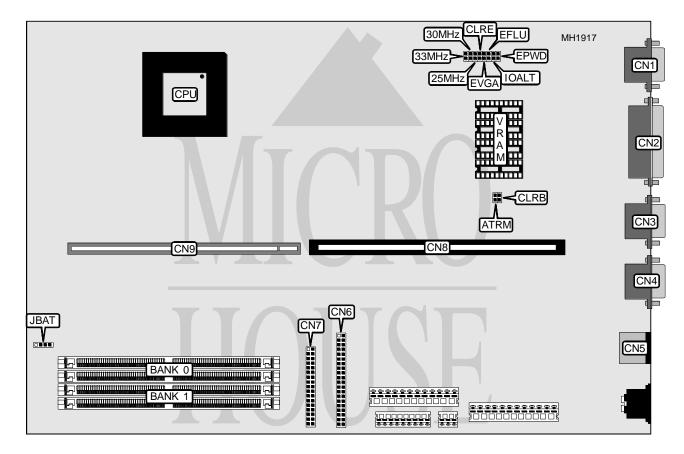
## DELL COMPUTER CORPORATION 4000/XE SERIES

Processor	80486DX/80486DX2/Pentium (with pentium processor upgrade board)
Processor Speed	25/33/50(internal)/60/66(internal)MHz
Chip Set	Intel
Max. Onboard DRAM	128MB
Cache	128KB
BIOS	Phoenix
Dimensions	330mm x 218mm
I/O Options	External cache card, floppy drive interface,
	IDE interface, parallel port, PS/2 mouse port,
	riser card, serial ports (2),VGA port
NPU Options	None



CONNECTIONS				
Purpose	Location	Purpose	Location	
VGA port	CN1	IDE interface	CN6	
Parallel port	CN2	Floppy drive interface	CN7	
Serial port 2	CN3	Riser Card	CN8	
Serial port 1	CN4	Cache card connector	CN9	
PS/2 mouse port	CN5	External battery	JBAT	

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## DELL COMPUTER CORPORATION 4000/XE SERIES

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USER CONFIGURABLE SETTINGS			
Function	Jumper	Position	
í Factory configured - do not alter	30MHz	N/A	
í AT ROM card disabled	ATRM	Open	
AT ROM card enabled	ATRM	Closed	
í System video BIOS clear disabled	CLRB	Open	
System video BIOS clear enabled	CLRB	Closed	
í EISA configuration utility settings are enabled	CLRE	Open	
EISA configuration utility settings are disabled	CLRE	Closed	
í Flash BIOS & EISA configuration utlity upgraded by floppy	EFLU	Closed	
Flash BIOS & EISA configuration utlity not upgraded by floppy	EFLU	Open	
í Password feature enabled	EPWD	Closed	
Password feature disabled	EPWD	Open	
í Monitor type select VGA enabled	EVGA	Closed	
Monitor type select VGA disabled	EVGA	Open	
í I/O controller uses address 26Eh-26Fh	IOALT	Open	
I/O controller uses address 398h-399h	IOALT	Closed	

DRAM CONFIGURATION			
Size	Bank 0	Bank 1	
2MB	(2) 256K x 36	NONE	
4MB	(2) 256K x 36	(2) 256K x 36	
4MB	(2) 512K x 36	NONE	
8MB	(2) 512K x 36	(2) 512K x 36	
8MB	(2) 1M x 36	NONE	
16MB	(2) 1M x 36	(2) 1M x 36	
16MB	(2) 2M x 36	NONE	
32MB	(2) 2M x 36	(2) 2M x 36	
32MB	(2) 4M x 36	NONE	
64MB	(2) 4M x 36	(2) 4M x 36	
64MB	(2) 16M x 36	NONE	
128MB	(2) 16M x 36	(2) 16M x 36	

VIDEO MEMORY CONFIGURATION			
Size VRAM			
1MB (4) 44256			
Note: System comes with 512KB installed.			

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CPU SPEED CONFIGURATION				
Speed	25MHz	33MHz		
80486DX/25MHz	Closed	Open		
80486DX2/33MHz	Open	Closed		
80486DX/50i MHz	Closed	Open		
80486DX2/66i MHz	Open	Closed		

## MISCELLANEOUS TECHNICAL NOTE

Pentium processor upgrade board replaces existing processor and has no jumpers. The external cache is not required as 256KB cache is included on the upgrade board.