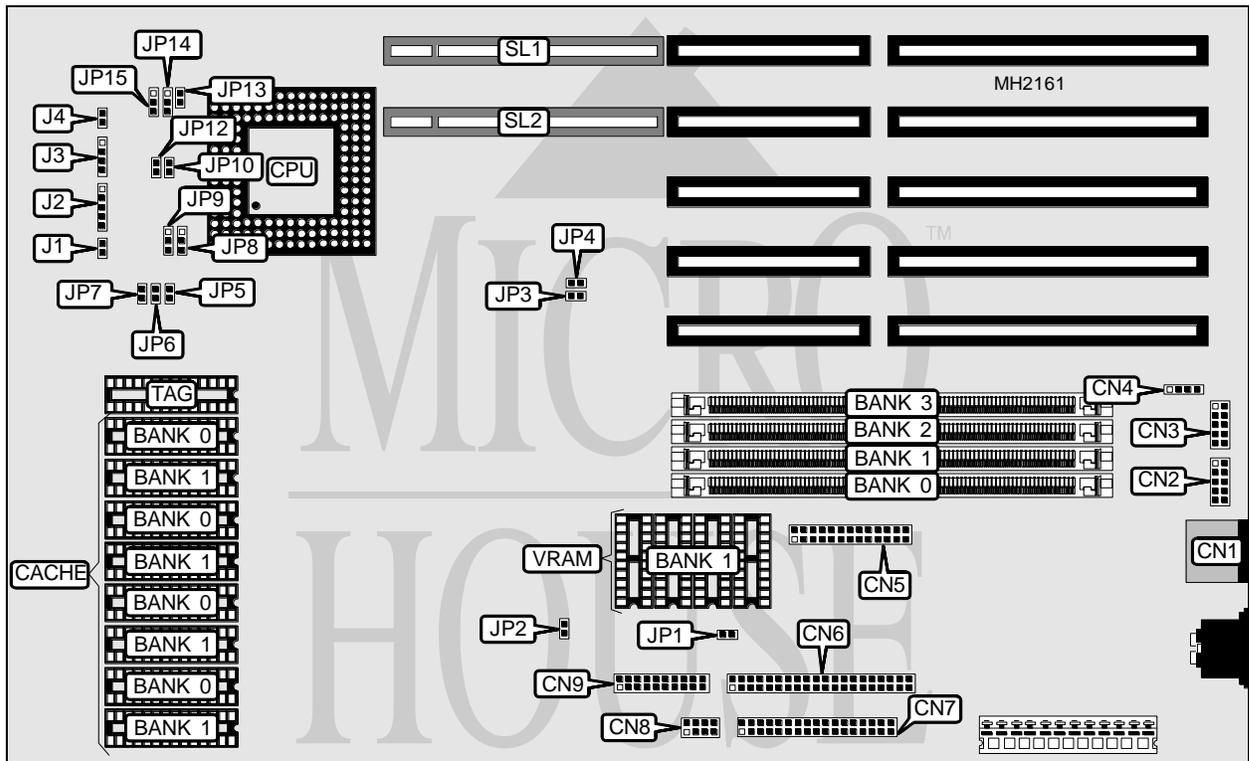


DELL COMPUTER CORPORATION

486/M T

Processor	80486SX/80486SX2/80486DX/80486DX2/80486DX4
Processor Speed	25/33/50(internal)/66(internal)/100(internal)MHz
Chip Set	OPTI
Max. Onboard DRAM	64MB
Cache	128/256KB
BIOS	Phoenix
Dimensions	330mm x 218mm
I/O Options	32-bit VESA local bus slots (2), floppy drive interface, IDE interface, parallel port, PS/2 mouse port, serial ports (2), VGA feature connector, VGA port
NPU Options	None



CONNECTIONS			
Purpose	Location	Purpose	Location
PS/2 mouse port	CN1	VGA port	CN8
Serial port 1	CN2	VGA feature connector	CN9
Serial port 2	CN3	Reset switch	J1
External battery	CN4	Power LED & keylock	J2
Parallel port	CN5	Speaker	J3
IDE interface	CN6	IDE interface LED	J4
Floppy drive interface	CN7	32-bit VESA Local bus slots	SL1 & SL2

Continued on next page. . .

DELL COMPUTER CORPORATION

486 / M T

... continued from previous page

USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í On board VGA enabled	JP1	Open
On board VGA disabled	JP1	Closed
í RAMDAC shadow disabled	JP2	Open
RAMDAC shadow enabled	JP2	Closed
í Factory configured - do not alter	JP3	Open
í Factory configured - do not alter	JP4	Closed

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
4MB	(1) 1M x 36	NONE	NONE	NONE
8MB	(1) 1M x 36	(1) 1M x 36	NONE	NONE
12MB	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36	NONE
16MB	(1) 1M x 36			
16MB	(1) 4M x 36	NONE	NONE	NONE
20MB	(1) 4M x 36	(1) 1M x 36	NONE	NONE
24MB	(1) 4M x 36	(1) 1M x 36	(1) 1M x 36	NONE
28MB	(1) 4M x 36	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36
32MB	(1) 4M x 36	(1) 4M x 36	NONE	NONE
36MB	(1) 4M x 36	(1) 4M x 36	(1) 1M x 36	NONE
40MB	(1) 4M x 36	(1) 4M x 36	(1) 1M x 36	(1) 1M x 36
48MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	NONE
52MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	(1) 1M x 36
64MB	(1) 4M x 36			

CACHE CONFIGURATION			
Size	Bank 0	Bank 1	TAG
128KB	(4) 32K x 8	NONE	(1) 8K x 8
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8

CACHE JUMPER CONFIGURATION			
Size	JP8	JP9	JP12
128KB	pins 1 & 2 closed	pins 1 & 2 closed	Open
256KB	pins 2 & 3 closed	pins 2 & 3 closed	Closed

CPU TYPE CONFIGURATION				
Type	JP10	JP13	JP14	JP15
80486SX	Closed	Open	Open	pins 2 & 3 closed
80486SX2	Closed	Closed	Open	pins 2 & 3 closed
80486DX	Closed	Closed	pins 1 & 2 closed	pins 1 & 2 closed
80486DX2	Closed	Closed	pins 1 & 2 closed	pins 1 & 2 closed
80486DX4	Closed	Closed	pins 1 & 2 closed	pins 1 & 2 closed

Continued on next page. ...

DELL COMPUTER CORPORATION

486 / M T

... continued from previous page

CPU SPEED CONFIGURATION			
Speed	JP5	JP6	JP7
25MHz	Closed	Open	Closed
33MHz	Open	Closed	Closed
50iMHz	Closed	Open	Closed
66iMHz	Open	Closed	Closed
100iMHz	Open	Closed	Closed

VIDEO MEMORY CONFIGURATION		
Size	Bank 0	Bank 1
512KB	(4) 256K x 4	NONE
1MB	(4) 256K x 4	(4) 256K x 4
Note: Bank 0 is factory installed and is not configurable.		