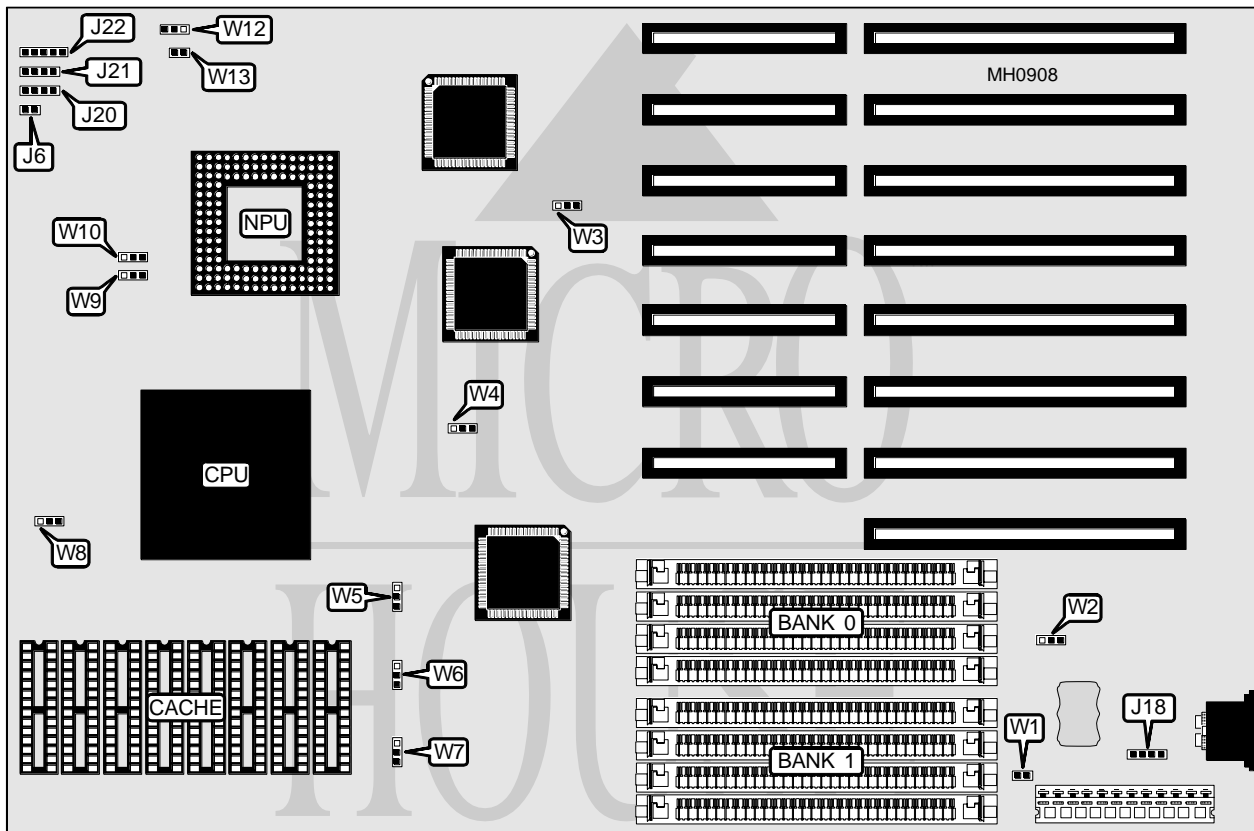


DELL COMPUTER CORPORATION

PRECISION 486SX/25, PRECISION 486DX/33

Processor	80486SX/80487SX/80486DX
Processor Speed	25/33MHz
Chip Set	OPTI
Max. Onboard DRAM	32MB
Cache	64/256KB
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	None



CONNECTIONS			
Purpose	Location	Purpose	Location
Reset switch	J9	Speaker	J21
External battery	J18	Power LED & keylock	J22
Turbo switch	J20		
Note: Although there is a 4167 socket on the board, it is not supported. (As per the manufacturer)			

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DELL COMPUTER CORPORATION

PRECISION 486SX/25, PRECISION 486DX/33

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USER CONFIGURABLE SETTINGS

Function	Jumper	Position
í Battery select internal	W1	Closed
Battery select external	W1	Open
í CMOS memory normal operation	W2	pins 1 & 2 closed
CMOS memory clear	W2	pins 2 & 3 closed
í CPU speed select ATCLK/4	W3	pins 2 & 3 closed
CPU speed select ATCLK/6	W3	pins 1 & 2 closed
í Factory configured - do not alter	W8	Open
í Factory configured - do not alter	W9	Open
í Factory configured - do not alter	W10	Open
í Monitor type select color	W12	pins 1 & 2 closed
Monitor type select monochrome	W12	pins 2 & 3 closed
í Factory test disabled	W13	Open
Factory test enabled	W13	pins 1 & 2 closed

DRAM CONFIGURATION

Size	Bank 0	Bank 1
1MB	(4) 256K x 9	NONE
2MB	(4) 256K x 9	(4) 256K x 9
4MB	(4) 1M x 9	NONE
5MB	(4) 1M x 9	(4) 256K x 9
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
20MB	(4) 4M x 9	(4) 256K x 9
32MB	(4) 4M x 9	(4) 1M x 9

CACHE CONFIGURATION

Size	Bank 0
64KB	(8) 8K x 8
256KB	(8) 32K x 8

CACHE JUMPER CONFIGURATION

Size	W8	W9	W18
64KB	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed
256KB	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed

CPU TYPE CONFIGURATION

Type	W5	W6	W7
80486SX	pins 2 & 3 closed	pins 2 & 3 closed	Open
80487SX	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
80486DX	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed