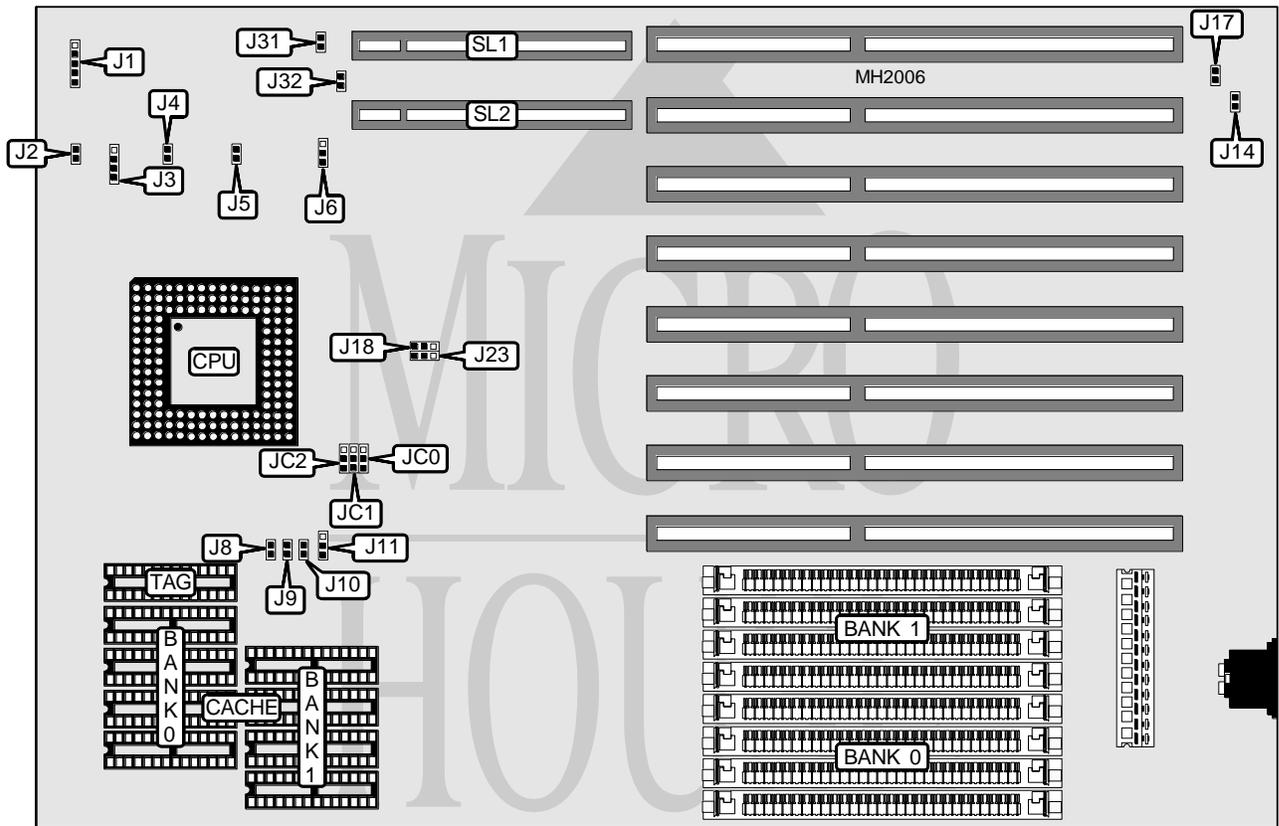


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Processor	80486SX/80486DX/80486DX2/Pentium Overdrive
Processor Speed	25/33/40(internal)/50(internal)/50/66(internal)MHz
Chip Set	OPTI
Max. Onboard DRAM	128MB
Cache	64/128/256/512KB
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	32-bit VESA local bus slots (2)
NPU Options	None



CONNECTIONS			
Purpose	Location	Purpose	Location
Power LED & keylock	J1	Turbo switch	J4
Reset switch	J2	Turbo LED	J5
Speaker	J3	32-bit VESA Local bus slots	SL1 & SL2

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í CPU type select 80486DX/P24T	J6	pins 1 & 2 closed
CPU type select 80486SX	J6	pins 2 & 3 closed
í Monitor type select color	J14	Closed
Monitor type select monochrome	J14	Open
í CMOS memory normal operation	J17	Open
CMOS memory clear	J17	Closed
í Factory configured - do not alter	J18	pins 2 & 3 closed
í Factory configured - do not alter	J23	pins 2 & 3 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
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
32MB	(4) 4M x 9	(4) 4M x 9
64MB	(4) 16M x 9	NONE
128MB	(4) 16M x 9	(4) 16M x 9

CACHE CONFIGURATION			
Size	Bank 0	Bank 1	TAG
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8
128KB	(4) 32K x 8	NONE	(1) 32K x 8
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8
512KB	(1) 128K x 8	NONE	(1) 32K x 8

CACHE JUMPER CONFIGURATION				
Size	J8	J9	J10	J11
64KB	Open	Open	Open	N/A
128KB	Open	Closed	Open	pins 1 & 2 closed
256KB	Open	Closed	Closed	pins 2 & 3 closed
512KB	Closed	Closed	Closed	pins 1 & 2 closed

CPU SPEED CONFIGURATION			
Speed	JC0	JC1	JC2
25MHz	pins 2 & 3 closed	pins 1 & 2 closed	pins 1 & 2 closed
33MHz	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed
40MHz	pins 2 & 3 closed	pins 2 & 3 closed	pins 1 & 2 closed
50iMHz	pins 2 & 3 closed	pins 1 & 2 closed	pins 1 & 2 closed
50MHz	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed
66iMHz	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed

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VESA WAIT STATE/BUS SPEEDCONFIGURATION			
CPU speed	Wait states	J31	J32
≤ 33MHz	0 wait states	Open	Open
> 33MHz	1 wait state	Closed	Closed