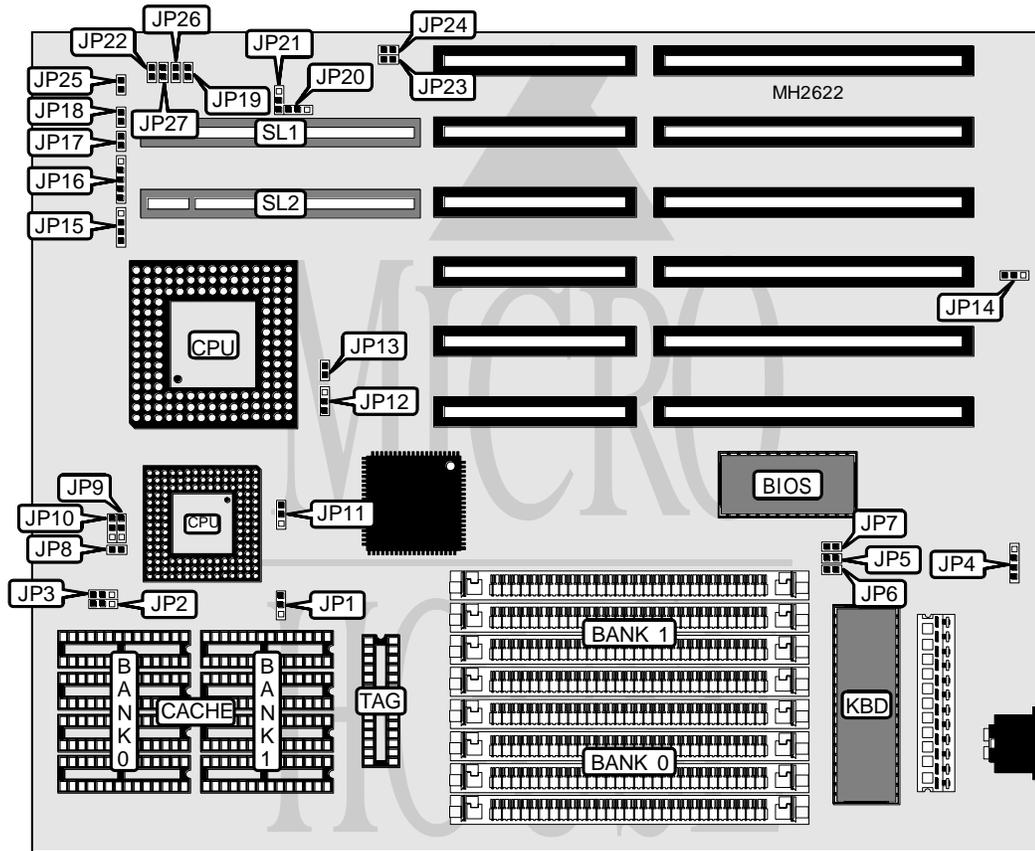


UNIDENTIFIED M B 4 D 3 3 L

Processor	80386DX/TI486DLC/80486SX/80486DX/80486DX2
Processor Speed	20/25/33/40/50(internal)/50/66(internal)MHz
Chip Set	OPTI
Max. Onboard DRAM	32MB
Cache	64/128/256KB
BIOS	AMI/Award
Dimensions	254mm x 218mm
I/O Options	32-bit VESA local bus slots (2)
NPU Options	None



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	JP4	Turbo switch	JP18
Speaker	JP15	Reset switch	JP25
Power LED & keylock	JP16	32-bit VESA local bus slots	SL1 & SL2
Turbo LED	JP17		

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í I/O bus speed select CLKIN/4	JP5	Closed
I/O bus speed select CLKIN/5	JP5	Open
í Monitor type select color	JP6	Closed
Monitor type select monochrome	JP6	Open
í CMOS memory normal operation	JP14	pins 1 & 2 closed
CMOS memory clear	JP14	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
5MB	(4) 256K x 9	(4) 1M x 9
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
20MB	(4) 1M x 9	(4) 4M x 9
32MB	(4) 4M x 9	(4) 4M 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) 8K x 8
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8

CACHE JUMPER CONFIGURATION			
Size	JP1	JP2	JP3
64KB	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed
128KB	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
256KB	pins 1 & 2 closed	pins 2 & 3 closed	pins 1 & 2 closed

CPU TYPE CONFIGURATION				
Type	JP7	JP8	JP11	JP13
80386DX	Open	Open	pins 2 & 3 closed	Open
Ti486DLC	Closed	Closed	pins 2 & 3 closed	Open
80486SX	Open	Open	pins 1 & 2 closed	Closed
80486DX	Open	Open	pins 1 & 2 closed	Closed
80486DX2	Open	Open	pins 1 & 2 closed	Closed

CPU TYPE CONFIGURATION (80486 ONLY)		
Type	JP9	JP10
80486SX	pins 2 & 3 closed	pins 2 & 3 closed
80486DX	pins 1 & 2 closed	pins 1 & 2 closed
80486DX2	pins 1 & 2 closed	pins 1 & 2 closed

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CPU SPEED CONFIGURATION (80386 ONLY)							
Speed	JP12	JP19	JP20	JP21	JP22	JP23	JP24
25MHz	1 & 2	Open	2 & 3	1 & 2	Open	Closed	Open
33MHz	1 & 2	Open	2 & 3	1 & 2	Open	Open	Closed
40MHz	1 & 2	Closed	2 & 3	1 & 2	Closed	Open	Open

Note: Pins designated should be in the closed position.

CPU SPEED CONFIGURATION (80486 ONLY)							
Speed	JP12	JP19	JP20	JP21	JP22	JP23	JP24
20MHz	1 & 2	Open	1 & 2	1 & 2	Open	Closed	Closed
25MHz	1 & 2	Open	1 & 2	1 & 2	Open	Closed	Open
33MHz	1 & 2	Open	1 & 2	1 & 2	Open	Open	Closed
40MHz	2 & 3	Closed	2 & 3	2 & 3	Closed	Closed	Closed
50iMHz	1 & 2	Open	1 & 2	1 & 2	Open	Closed	Open
50MHz	2 & 3	Closed	2 & 3	2 & 3	Closed	Closed	Open
66iMHz	1 & 2	Open	1 & 2	1 & 2	Open	Open	Closed

Note: Pins designated should be in the closed position.

VESA SLOT ID CONFIGURATION		
Type	JP26	JP27
80386 serials	Open	Closed
80486 serials	Closed	Open