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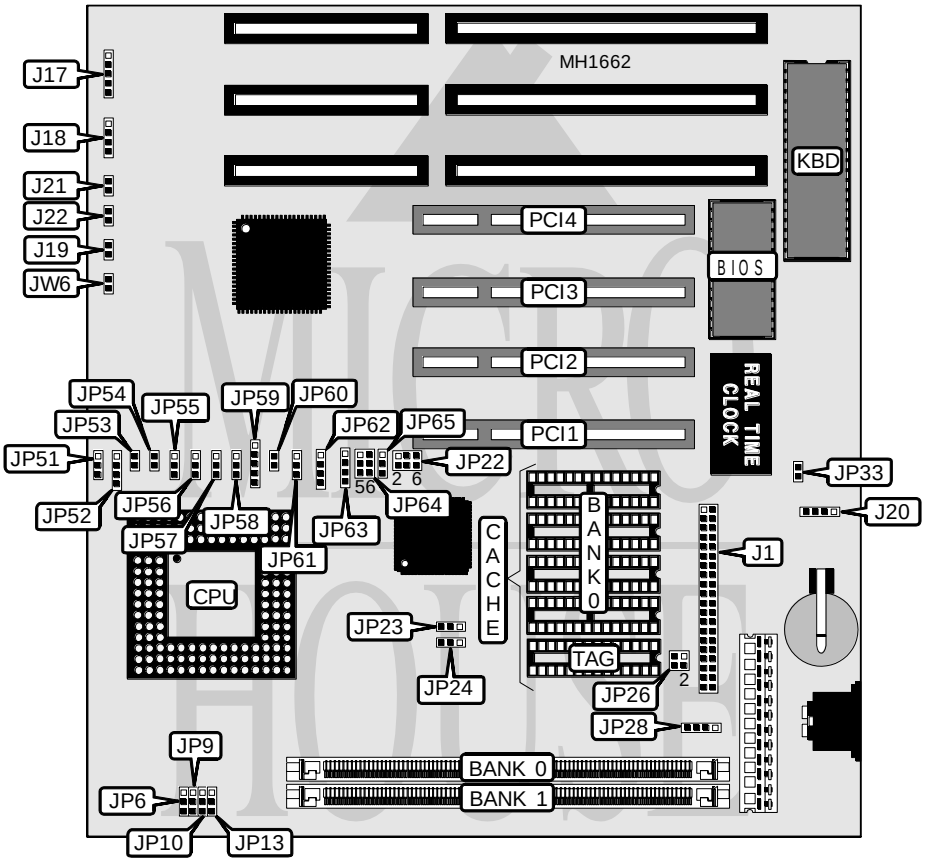
S Y - 0 2 7 B 2 / B 5

Processor	80486SX/SL80486SX/CX486DX/U5/AM486DXL/80486DX/SL80486DX/ CX486DX2/AM486DX2/AM486DXL2/80486DX2/SL80486DX2/AM486DX4/ 80486DX4/Pentium Overdrive
Processor Speed	25/33/40/50(internal)/50/66(internal)/75(internal)/80(internal)100(internal)MHz
Chip Set	Unidentified
Max. Onboard DRAM	64MB
Cache	128/256
BIOS	Award
Dimensions	220mm x 220mm
I/O Options	32-bit PCI slots (4), green PC connector
NPU Options	None



CONNECTIONS			
Purpose	Location	Purpose	Location
IDE interface	J1	Turbo switch	J21
Power LED & keylock	J17	Turbo LED	J22
Speaker	J18	IDE interface LED	JP28
Reset switch	J19	Green PC connector	JW6
External battery	J20	32-bit PCI slots	PCI1 - PCI4

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Factory configured - do not alter	JP32	Closed
í CMOS memory normal operation	JP33	Open
CMOS memory clear	JP33	Closed
í Factory configured - do not alter	JP65	Open
Note: The location of JP32 is unidentified.		

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
2MB	(1) 512K x 36	NONE
4MB	(1) 512K x 36	(1) 512K x 36
4MB	(1) 1M x 36	NONE
6MB	(1) 1M x 36	(1) 512K x 36
8MB	(1) 1M x 36	(1) 1M x 36
8MB	(1) 2M x 36	NONE
10MB	(1) 2M x 36	(1) 512K x 36
12MB	(1) 2M x 36	(1) 1M x 36
16MB	(1) 2M x 36	(1) 2M x 36
16MB	(1) 4M x 36	NONE
18MB	(1) 4M x 36	(1) 512K x 36
20MB	(1) 4M x 36	(1) 1M x 36
24MB	(1) 4M x 36	(1) 2M x 36
32MB	(1) 4M x 36	(1) 4M x 36
32MB	(1) 8M x 36	NONE
34MB	(1) 8M x 36	(1) 512K x 36
36MB	(1) 8M x 36	(1) 1M x 36
40MB	(1) 8M x 36	(1) 2M x 36
48MB	(1) 8M x 36	(1) 4M x 36
64MB	(1) 8M x 36	(1) 8M x 36

CACHE CONFIGURATION		
Size	Bank 0	TAG
128KB	(4) 32K x 8	(1) 8K x 8
256KB	(4) 64K x 8	(1) 32K x 8

CACHE JUMPER CONFIGURATION	
Size	JP26
128KB	Open
256KB	pins 1 & 2 closed

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CPU TYPE CONFIGURATION						
Type	JP6	JP9	JP10	JP13	JP23	JP24
80486SX	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2	1 & 2
SL80486SX	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2	1 & 2
CX486DX	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	2 & 3
U5	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2
80486DX	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2	1 & 2
AM486DXL	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2
SL80486DX	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2	1 & 2
CX486DX2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	2 & 3
AM486DX2	2 & 3	1 & 2	1 & 2	1 & 2	2 & 3	1 & 2
80486DX2	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2	1 & 2
AM486DXL2	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2
SL80486DX2	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2	1 & 2
AM486DX4	2 & 3	1 & 2	1 & 2	1 & 2	2 & 3	1 & 2
80486DX4	2 & 3	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
P24D	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2	1 & 2
P24T	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2	1 & 2
Note: Pins designated should be in closed position.						

CPU TYPE CONFIGURATION (CON'T)						
Type	JP52	JP53	JP54	JP55	JP56	JP57
80486SX	Open	Open	Open	Open	Open	Open
SL80486SX	Open	Open	Open	Open	1 & 2	Open
CX486DX	2 & 3	Open	Open	1 & 2	1 & 2	2 & 3
U5	3 & 4	Open	Open	Open	2 & 3	Open
80486DX	Open	Open	Open	Open	Open	Open
AM486DXL	3 & 4	Open	Open	Open	2 & 3	Open
SL80486DX	Open	Open	Open	Open	1 & 2	Open
CX486DX2	2 & 3	Open	Open	1 & 2	1 & 2	2 & 3
AM486DX2	Open	Open	Open	Open	Open	Open
80486DX2	Open	Open	Open	Open	Open	Open
AM486DXL2	3 & 4	Open	Open	Open	2 & 3	Open
SL80486DX2	Open	Open	Open	Open	1 & 2	Open
AM486DX4	Open	Open	Open	Open	Open	Open
80486DX4	Open	Open	Open	Open	1 & 2	Open
P24D	Open	Closed	Closed	Open	1 & 2	Open
P24T	1 & 2	Open	Open	2 & 3	1 & 2	1 & 2
Note: Pins designated should be in closed position.						

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CPU TYPE CONFIGURATION (CON'T)						
Type	JP58	JP59	JP60	JP62	JP63	JP64
80486SX	Open	Open	Open	Open	2 & 3	1 & 2
SL80486SX	1 & 2	2 & 3, 4 & 5	Open	Open	2 & 3	3 &4
CX486DX	2 & 3	1 & 2, 3 & 4	Open	3 & 4	1 & 2, 3 & 4	3 &4
U5	Open	Open	Open	1 & 2, 3 & 4	2 & 3	1 & 2
80486DX	Open	Open	Open	3 & 4	1 & 2, 3 & 4	1 & 2
AM486DXL	Open	Open	Open	1 & 2, 3 & 4	1 & 2, 3 & 4	1 & 2
SL80486DX	1 & 2	2 & 3, 4 & 5	Open	3 & 4	1 & 2, 3 & 4	3 &4
CX486DX2	2 & 3	1 & 2, 3 & 4	Open	3 & 4	1 & 2, 3 & 4	3 &4
AM486DX2	Open	Open	Open	3 & 4	1 & 2, 3 & 4	1 & 2
80486DX2	Open	Open	Open	3 & 4	1 & 2, 3 & 4	1 & 2
AM486DXL2	Open	Open	Open	1 & 2, 3 & 4	1 & 2, 3 & 4	1 & 2
SL80486DX2	1 & 2	2 & 3, 4 & 5	Open	3 & 4	1 & 2, 3 & 4	3 &4
AM486DX4	Open	Open	Open	3 & 4	1 & 2, 3 & 4	1 & 2
80486DX4	1 & 2	2 & 3, 4 & 5	Open	3 & 4	1 & 2, 3 & 4	3 &4
P24D	1 & 2	2 & 3, 4 & 5	Closed	3 & 4	1 & 2, 3 & 4	3 &4
P24T	1 & 2	2 & 3, 4 & 5	Open	2 & 3	1 & 2, 3 & 4	3 & 4, 5 & 6
Note: Pins designated should be in closed position.						

CPU SPEED CONFIGURATION	
Speed	JP22
25MHz	pins 1 & 2 closed
33MHz	pins 1 & 2, 3 & 4, 5 & 6 closed
40MHz	pins 1 & 2, 3 & 4 closed
50iMHz	pins 1 & 2 closed
50MHz	pins 5 & 6 closed
66iMHz	pins 1 & 2, 3 & 4, 5 & 6 closed
75iMHz	pins 1 & 2 closed
80iMHz	pins 1 & 2, 3 & 4 closed
100iMHz	pins 5 & 6 closed

CPU SPEED CONFIGURATION (AM486 ONLY)	
Speed	JP61
2x	pins 2 & 3 closed
3x	pins 1 & 2 closed

CPU SPEED CONFIGURATION (80486DX4 ONLY)	
Speed	JP51
2x	pins 2 & 3 closed
2.5x	pins 1 & 2 closed
3x	Open