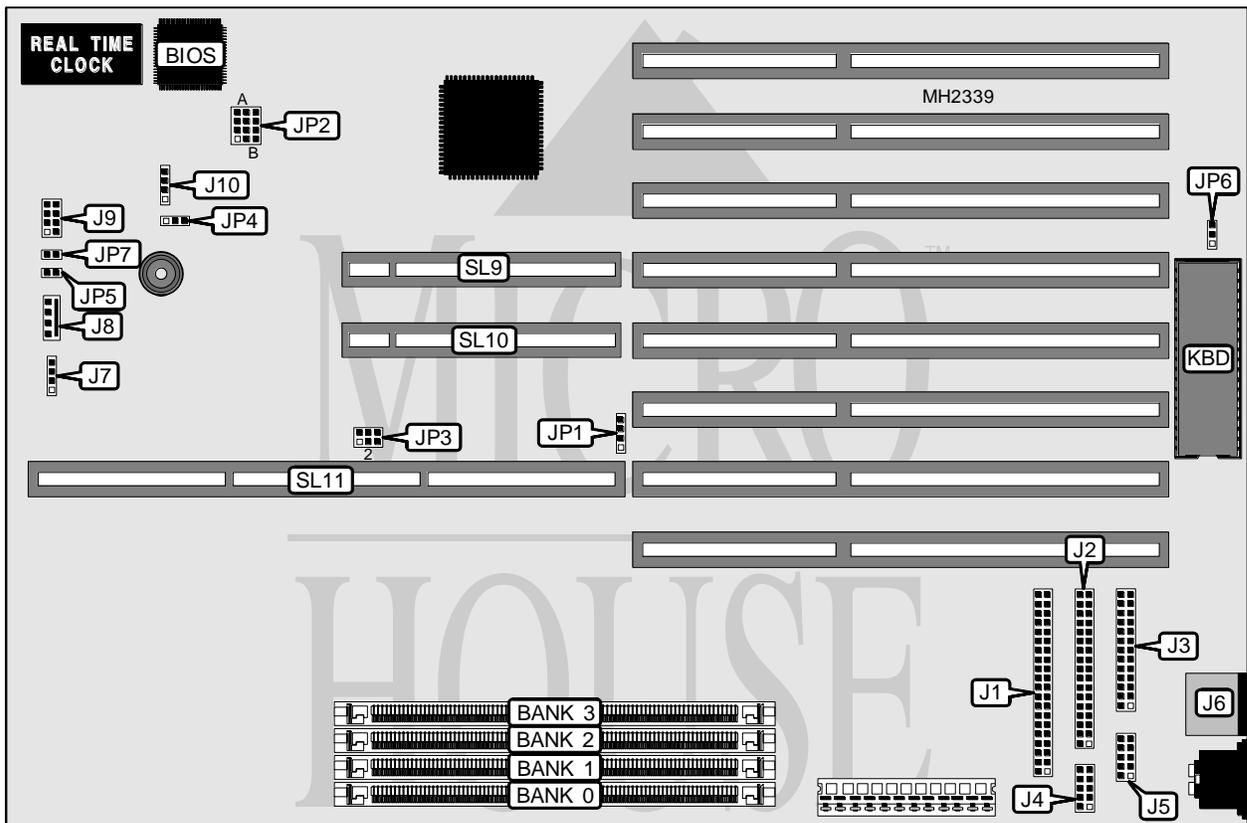


ICL ERGOPRO E4

Processor	80486SX/80487SX/80486DX/80486DX2/ODP486SX/Pentium Overdrive
Processor Speed	25/33/40/50(internal)/50/66(internal)MHz
Chip Set	OPT1
Max. Onboard DRAM	256MB
Max. Cache	64KB/128KB/256KB/1MB
BIOS	ICL
Dimensions	330mm x 218mm
I/O Options	CPU slot, 32-bit VESA local bus slots (2), floppy drive interface, IDE interface, SCSI interface (optional), parallel port, PS/2 mouse port, serial ports (2)
NPU Options	None



CONNECTIONS			
Purpose	Location	Purpose	Location
IDE interface	J1	Hard drive LED	J7
Floppy drive interface	J2	CPU fan	J8
Parallel port	J3	Power LED	J9
Serial port 1	J4	External speaker	J10
Serial port 2	J5	32-bit VESA local bus slots	SL9 & SL10
PS/2 mouse port	J6	CPU riser slot	SL11

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
On-board SCSI disabled	JP1	Closed
On-board SCSI enabled	JP1	Open
Dallas CMOS chip installed	JP2/A	Closed
Benchmark CMOS chip installed	JP2/B	Closed
1 local bus wait state	JP3	pins 2 & 3 closed
0 local bus wait states	JP3	pins 1 & 2 closed
Factory configured - do not alter	JP3	pins 5 & 6 closed
On board speaker enabled	JP4	pins 2 & 3 closed
External speaker enabled	JP4	pins 1 & 2 closed
Housing type A	JP5	Closed
Housing type B	JP5	Open
System setup unlocked	JP6	pins 2 & 3 closed
System setup locked	JP6	pins 1 & 2 closed
Reset button enabled	JP7	Closed
Reset button disabled	JP7	Open

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	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36
16MB	(1) 4M x 36	NONE	NONE	NONE
20MB	(1) 1M x 36	(1) 4M x 36	NONE	NONE
24MB	(1) 1M x 36	(1) 1M x 36	(1) 4M x 36	NONE
24MB	(1) 1M x 36	(1) 4M x 36	(1) 1M x 36	NONE
28MB	(1) 1M x 36	(1) 1M x 36	(1) 4M x 36	(1) 1M x 36
28MB	(1) 1M x 36	(1) 4M x 36	(1) 1M x 36	(1) 1M x 36
32MB	(1) 4M x 36	(1) 4M x 36	NONE	NONE
36MB	(1) 1M x 36	(1) 4M x 36	(1) 4M x 36	NONE
36MB	(1) 4M x 36	(1) 4M x 36	(1) 1M x 36	NONE
40MB	(1) 1M x 36	(1) 1M x 36	(1) 4M x 36	(1) 4M x 36
40MB	(1) 1M x 36	(1) 4M x 36	(1) 4M x 36	(1) 1M x 36
48MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	NONE
52MB	(1) 1M x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36
52MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	(1) 1M x 36
64MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36
64MB	(1) 16M x 36	NONE	NONE	NONE
72MB	(1) 1M x 36	(1) 1M x 36	(1) 16M x 36	NONE
80MB	(1) 4M x 36	(1) 16M x 36	NONE	NONE

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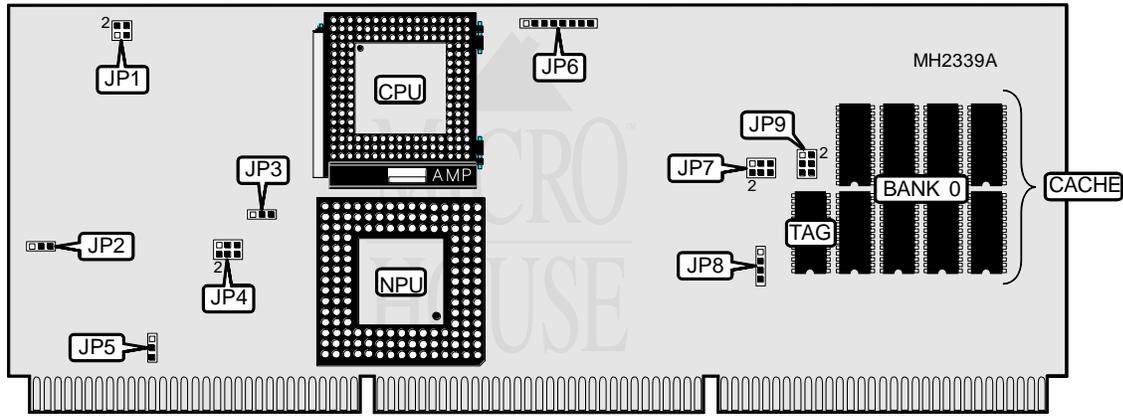
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DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
84MB	(1) 1M x 36	(1) 4M x 36	(1) 16M x 36	NONE
84MB	(1) 4M x 36	(1) 16M x 36	(1) 1M x 36	NONE
88MB	(1) 1M x 36	(1) 1M x 36	(1) 4M x 36	(1) 16M x 36
88MB	(1) 4M x 36	(1) 16M x 36	(1) 1M x 36	(1) 1M x 36
96MB	(1) 4M x 36	(1) 4M x 36	(1) 16M x 36	NONE
96MB	(1) 4M x 36	(1) 16M x 36	(1) 4M x 36	NONE
100MB	(1) 1M x 36	(1) 4M x 36	(1) 4M x 36	(1) 16M x 36
100MB	(1) 4M x 36	(1) 16M x 36	(1) 4M x 36	(1) 1M x 36
112MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	(1) 16M x 36
112MB	(1) 4M x 36	(1) 16M x 36	(1) 4M x 36	(1) 4M x 36
128MB	(1) 16M x 36	(1) 16M x 36	NONE	NONE
132MB	(1) 16M x 36	(1) 16M x 36	(1) 1M x 36	NONE
136MB	(1) 1M x 36	(1) 1M x 36	(1) 16M x 36	(1) 16M x 36
136MB	(1) 16M x 36	(1) 16M x 36	(1) 1M x 36	(1) 1M x 36
144MB	(1) 4M x 36	(1) 16M x 36	(1) 16M x 36	NONE
144MB	(1) 16M x 36	(1) 16M x 36	(1) 4M x 36	NONE
148MB	(1) 1M x 36	(1) 4M x 36	(1) 16M x 36	(1) 16M x 36
148MB	(1) 16M x 36	(1) 16M x 36	(1) 4M x 36	(1) 1M x 36
160MB	(1) 4M x 36	(1) 4M x 36	(1) 16M x 36	(1) 16M x 36
160MB	(1) 4M x 36	(1) 16M x 36	(1) 4M x 36	(1) 16M x 36
160MB	(1) 16M x 36	(1) 16M x 36	(1) 4M x 36	(1) 4M x 36
192MB	(1) 16M x 36	(1) 16M x 36	(1) 16M x 36	NONE
208MB	(1) 4M x 36	(1) 16M x 36	(1) 16M x 36	(1) 16M x 36
208MB	(1) 16M x 36	(1) 16M x 36	(1) 4M x 36	(1) 16M x 36
256MB	(1) 16M x 36			

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E4 CPU RISER CARD

CPU SPEED CONFIGURATION	
Speed	JP1
25MHz	Open
33MHz	pins 3 & 4 closed
40MHz	pins 1 & 2 closed
50MHz	pins 1 & 2, 3 & 4 closed
50iMHz	Open
66iMHz	pins 3 & 4 closed

SYSTEM SPEED CONFIGURATION	
Speed	JP4
25MHz	pins 1 & 2, 4 & 5 closed
33MHz	pins 1 & 2, 5 & 6 closed
40MHz	pins 2 & 3, 4 & 5 closed
50MHz	pins 2 & 3, 5 & 6 closed
50i MHz	pins 1 & 2, 4 & 5 closed
66i MHz	pins 1 & 2, 5 & 6 closed

CACHE JUMPER CONFIGURATION				
Size	JP6	JP9	JP15	JP16
64KB	Open	Open	unidentified	unidentified
128KB	pins 1 & 2 closed	pins 3 & 4 closed	unidentified	unidentified
256KB	pins 1 & 2, 3 & 4 closed	pins 3 & 4, 5 & 6 closed	pins 2 & 3 closed	pins 2 & 3 closed
1MB	All closed	All closed	pins 2 & 3 closed	pins 2 & 3 closed

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

Note: The locations of Bank 0 and Bank 1 are unidentified.