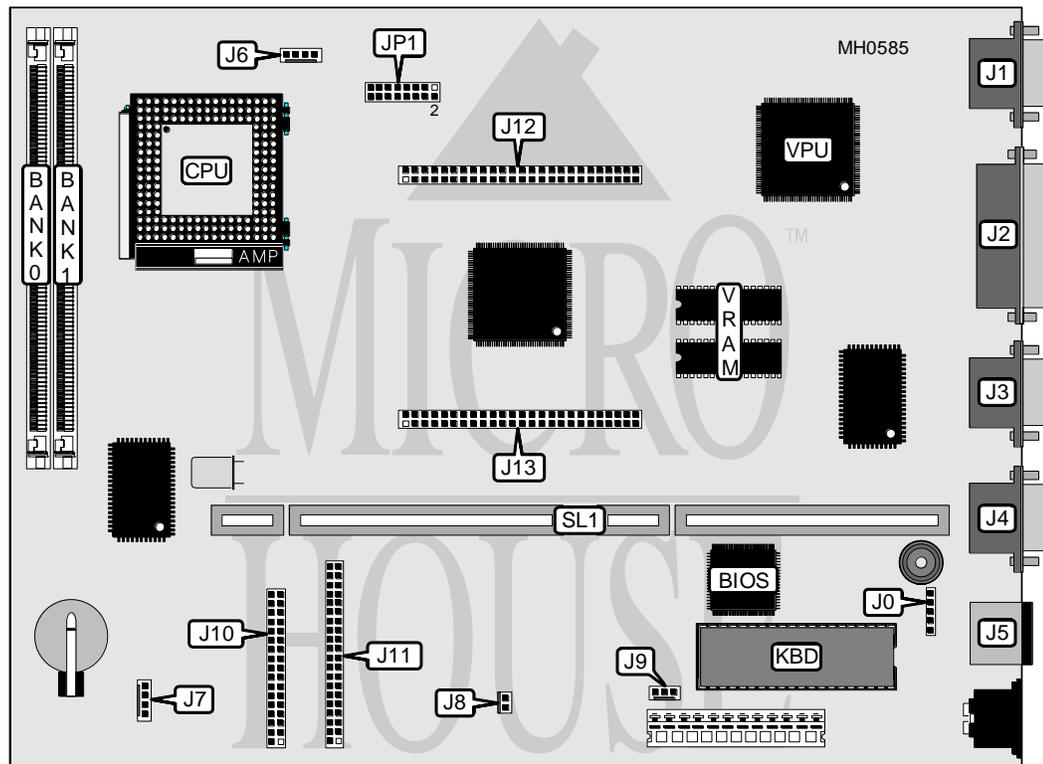


ICL

ERGOPRO E250, ERGOPRO E440

Processor	80486DX/80486DX2/80486DX4
Processor Speed	25/33/50(internal)/66(internal)/75(internal)/100(internal)MHz
Chip Set	OPTI
Max. Onboard DRAM	64MB
Cache	256KB (on daughterboard)
BIOS	ICL
Dimensions	270mm x 200mm
I/O Options	PS/2 mouse port, parallel port, serial ports (2), VGA port, floppy drive interface, IDE interfaces, proprietary riser card slot
NPU Options	None



CONNECTIONS

Purpose	Location	Purpose	Location
Keyboard and mouse PTC	J0	Chassis fan connector	J8
VGA port	J1	Power switch	J9
Parallel port	J2	Floppy drive interface	J10
Serial port 1	J3	IDE interface	J11
Serial port 2	J4	Cache expansion slots	J12 & J13
PS/2 mouse port	J5	Reset switch	JP1 pins 1 & 2
Hard drive LED	J6	Proprietary riser card slot	SL1
Front panel LEDs	J7		

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í VGA IRQ disabled	JP1 pins 3 & 4	Open
VGA IRQ select 2/9	JP1 pins 3 & 4	Closed
í VGA port enabled	JP1 pins 5 & 6	Open
VGA port disabled	JP1 pins 5 & 6	Closed
í Factory configured - do not alter	JP1 pins 13 & 14	Closed
í BIOS write protect enabled	JP1 pins 15 & 16	Open
BIOS write protect disabled	JP1 pins 15 & 16	Closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
4MB	(1) 1M x 36	NONE
8MB	(1) 1M x 36	(1) 1M x 36
8MB	(1) 2M x 36	NONE
12MB	(1) 1M x 36	(1) 2M x 36
16MB	(1) 2M x 36	(1) 2M x 36
16MB	(1) 4M x 36	NONE
32MB	(1) 4M x 36	(1) 4M x 36
32MB	(1) 8M x 36	NONE
64MB	(1) 8M x 36	(1) 8M x 36

CPU SPEED CONFIGURATION	
Speed	JP1 pins 11 & 12
25MHz	Closed
33MHz	Open
50i MHz	Closed
66i MHz	Open
75i MHz	Closed
99i MHz	Open

CMOS MODE CONFIGURATION	
Mode	JP1
Normal	pins 7 & 8 closed
Clear	pins 9 & 10 closed