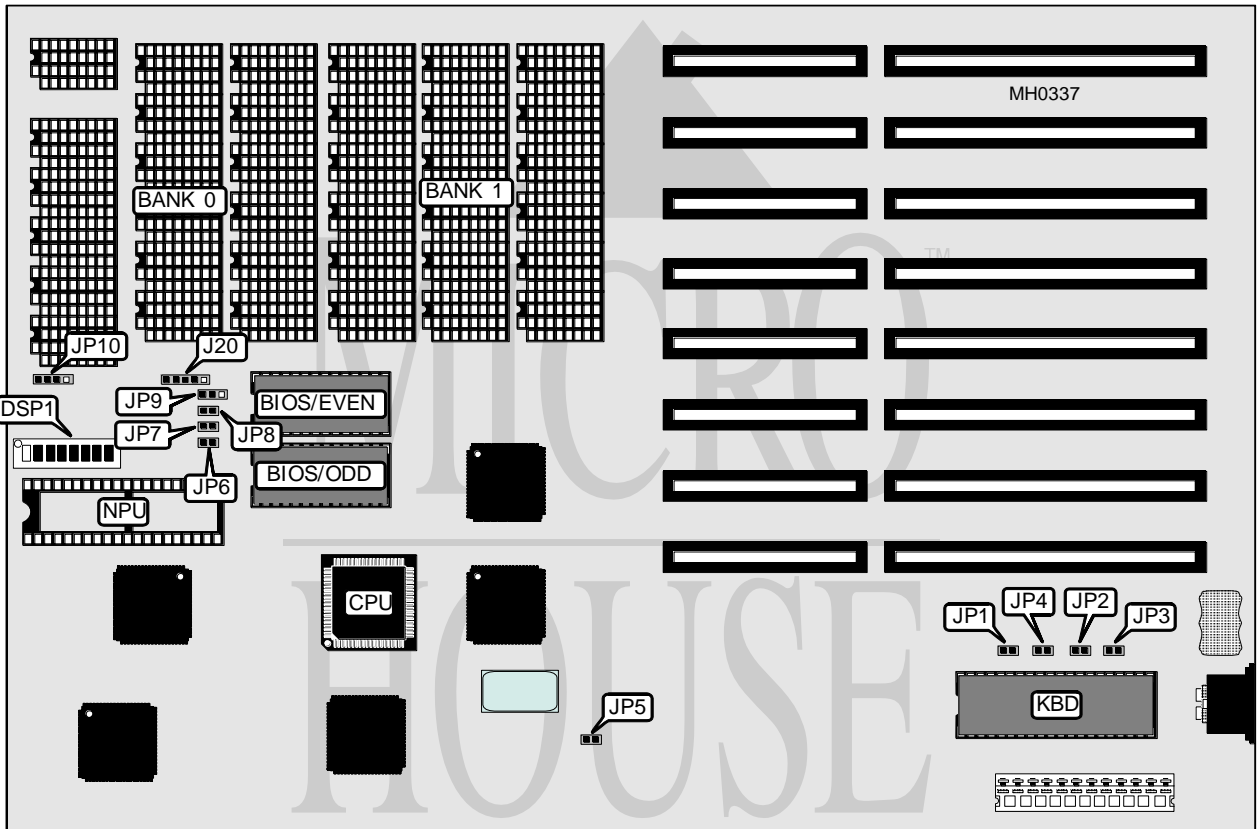


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Processor	80286
Processor Speed	12MHz
Chip Set	SUNTAC
Max. Onboard DRAM	4MB
SRAM Cache	None
BIOS	AMI/Award/ERSO/Phoenix
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	80287



CONNECTIONS			
Purpose	Location	Purpose	Location
Power LED & keylock	J20	Turbo LED	JP8
Reset switch	JP6	Speaker	JP10
Turbo switch	JP7		

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USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í CPU speed select fast	DSP1/1	Off
CPU speed select slow	DSP1/1	On
í Monitor type select color	DSP1/2	On
Monitor type select monochrome	DSP1/2	Off
í Factory configured - do not alter	DSP1/3	N/A
í CPU speed select fast	DSP1/4	On
EMS port address select 098H	DSP1/4	Off
í CPU speed select fast	DSP1/5	On
BIOS type select 27256	DSP1/5	Off
í DRAM select 0 wait states	JP5	closed
DRAM select 1 wait state	JP5	open
í CPU speed select fast	JP9	pins 1 & 2 closed
CPU speed select switchable at turbo switch	JP9	pins 2 & 3 closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
512KB	(18) 41256	NONE
640KB	(18) 41256	(18) 4164
1MB	(18) 41256	(18) 41256
1MB w/EMS	(18) 41256	(18) 41256
2MB	(18) 411000	NONE
2MB w/EMS	(18) 411000	NONE
4MB	(18) 411000	(18) 411000
4MB w/EMS	(18) 411000	(18) 411000

DRAM SWITCH CONFIGURATION			
Size	DSP1/6	DSP1/7	DSP1/8
512KB	On	On	On
640KB	On	On	Off
1MB	On	Off	On
1MB w/EMS	On	Off	Off
2MB	Off	On	On
2MB w/EMS	Off	On	Off
4MB	Off	Off	On
4MB w/EMS	Off	Off	Off

KEYBOARD CONFIGURATION				
Size	JP1	JP2	JP3	JP4
Pin 32	Closed	Open	Open	Open
Pin 27	Open	Closed	Open	Open
Pin 23	Open	Open	Closed	Open
Pin 30	Open	Open	Open	Closed