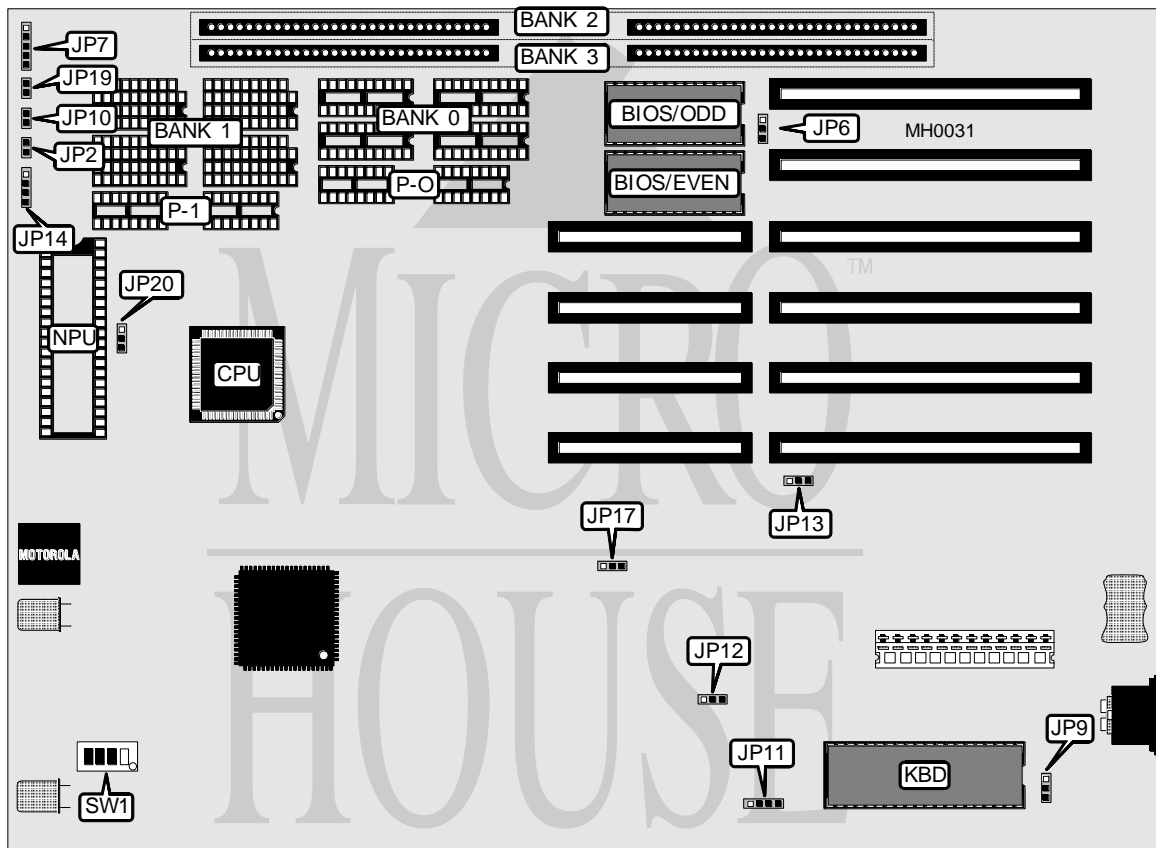


JPN CORPORATION AT 286

Processor	80286
Processor Speed	12/16/25MHz
Chip Set	ACT
Max. Onboard DRAM	4MB
Cache	None
BIOS	AMI
Dimensions	305mm x 222mm
I/O Options	None
NPU Options	80287



CONNECTIONS			
Purpose	Location	Purpose	Location
Turbo LED	JP2	External battery	JP11
Power LED & keylock	JP7	Speaker	JP14
Reset switch	JP10	Turbo switch	JP19

Continued on next page . . .

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USER CONFIGURABLE JUMPERS		
Function	Jumper/Switch	Position
í BIOS type select 27128	JP6	pins 1 & 2 closed
BIOS type select 27256	JP6	pins 2 & 3 closed
í Monitor type select color	JP9	pins 2 & 3 closed
Monitor type select monochrome	JP9	pins 1 & 2 closed
í Battery select internal	JP12	pins 2 & 3 closed
Battery select external	JP12	pins 1 & 2 closed
í Power good signal detect from power supply	JP13	pins 1 & 2 closed
Power good signal detect from board	JP13	pins 2 & 3 closed
í Bus speed select 8Mhz	JP17	pins 1 & 2 closed
Bus speed select 6Mhz	JP17	pins 2 & 3 closed
í Parity check enabled	JP20	pins 1 & 2 closed
Parity check disabled	JP20	pins 2 & 3 closed
í DRAM speed select 1 wait state	SW1/4	On
DRAM speed select 0 wait states	SW1/4	Off

DRAM CONFIGURATION						
Size	Bank 0	Parity (P-0)	Bank 1	Parity (P-1)	Bank 2	Bank 3
512KB	(4) 44256	(2) 41256	NONE	NONE	NONE	NONE
512KB	NONE	NONE	NONE	NONE	(2) 256K x 9	NONE
640KB	(4) 44256	(2) 41256	(4) 4464	(2) 4164	NONE	NONE
640KB	NONE	NONE	(4) 4464	(2) 4164	(2) 256K x 9	NONE
1MB	(4) 44256	(2) 41256	(4) 44256	(2) 41256	NONE	NONE
1MB	(4) 44256	(2) 41256	NONE	NONE	NONE	(2) 256K x 9
1MB	NONE	NONE	NONE	NONE	(2) 256K x 9	(2) 256K x 9
2MB	NONE	NONE	NONE	NONE	(2) 1M x 9	NONE
4MB	NONE	NONE	NONE	NONE	(2) 1M x 9	(2) 1M x 9

DRAM SWITCH CONFIGURATION			
Size	SW1/1	SW1/2	SW1/3
512KB	On	On	On
640KB	On	Off	Off
1MB	On	Off	On
2MB	Off	On	On
4MB	Off	Off	On