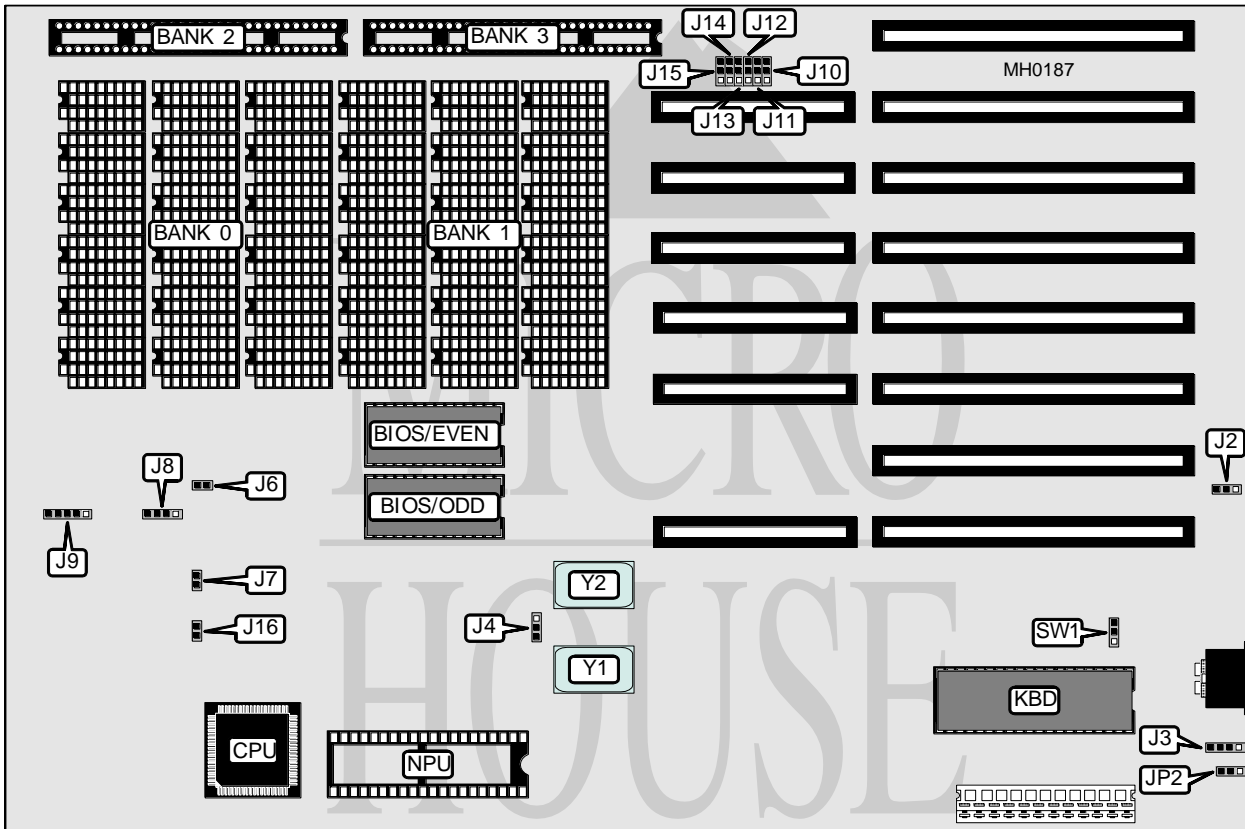


JAMECO ELECTRONIC COMPONENTS

JE3010/JE3011

Processor	80286
Processor Speed	16/20MHz
Chip Set	C & T NEAT
Max. Onboard DRAM	8MB
Cache	None
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	80287



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J2	Speaker	J8
Reset switch	J6	Power LED & keylock	J9
Turbo switch	J7	Turbo LED	J16

Continued on next page . . .

JAMECO ELECTRONIC COMPONENTS

JE3010/JE3011

... continued from previous page

USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Monitor type select color	SW1	pins 1 & 2 closed
Monitor type select monochrome	SW1	pins 2 & 3 closed
í Battery select external	J2	pins 1 & 2 closed
Battery select internal	J2	pins 2 & 3 closed
í CPU oscillator select 16MHz	J4	pins 1 & 2 closed
CPU oscillator select 20MHz (Model JE3011 only)	J4	pins 2 & 3 closed
í Power supply type 200 watts	JP2	pins 2 & 3 closed
Power supply type less than 200 watts	JP2	pins 1 & 2 closed

DRAM CONFIGURATION				
Size	Bank 0 (DIP)	Bank 1 (DIP)	Bank 2 (SIPP)	Bank 3 (SIPP)
512KB	(18) 41256	NONE	NONE	NONE
512KB	NONE	NONE	(2) 256K x 9	NONE
640KB	(18) 41256	(18) 4164	NONE	NONE
640KB	NONE	(18) 4164	(2) 256K x 9	NONE
1MB	(18) 41256	(18) 41256	NONE	NONE
1MB	(18) 41256	NONE	NONE	(2) 256K x 9
1MB	NONE	NONE	(2) 256K x 9	(2) 256K x 9
1.1MB	(18) 41256	(18) 4164	(2) 256K x 9	NONE
1.5MB	(18) 41256	(18) 41256	(2) 256K x 9	NONE
1.6MB	(18) 41256	(18) 4164	(2) 256K x 9	(2) 256K x 9
2MB	(18) 41256	(18) 41256	(2) 256K x 9	(2) 256K x 9
2MB	(18) 511000	NONE	NONE	NONE
2MB	NONE	NONE	(2) 1M x 9	NONE
3MB	(18) 41256	(18) 41256	(2) 1M x 9	NONE
4MB	(18) 511000	(18) 511000	NONE	NONE
4MB	(18) 511000	NONE	NONE	(2) 1M x 9
4MB	NONE	NONE	(2) 1M x 9	(2) 1M x 9
5MB	(18) 41256	(18) 41256	(2) 1M x 9	(2) 1M x 9
6MB	(18) 511000	(18) 511000	(2) 1M x 9	NONE
8MB	(18) 511000	(18) 511000	(2) 1M x 9	(2) 1M x 9

DRAM JUMPER CONFIGURATION						
Size	J10	J11	J12	J13	J14	J15
512KB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
512KB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3
640KB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3
640KB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3
1MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
1MB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3
1MB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3
1.1MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2

Continued on next page ...

JAMECO ELECTRONIC COMPONENTS

JE3010/JE3011

... continued from previous page

DRAM JUMPER CONFIGURATION (CON'T)						
Size	J10	J11	J12	J13	J14	J15
1.5MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
1.6MB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3
2MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
2MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
2MB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3
3MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
4MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
4MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
4MB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3
5MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
6MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
8MB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2

Note: Pins designated should be in closed position