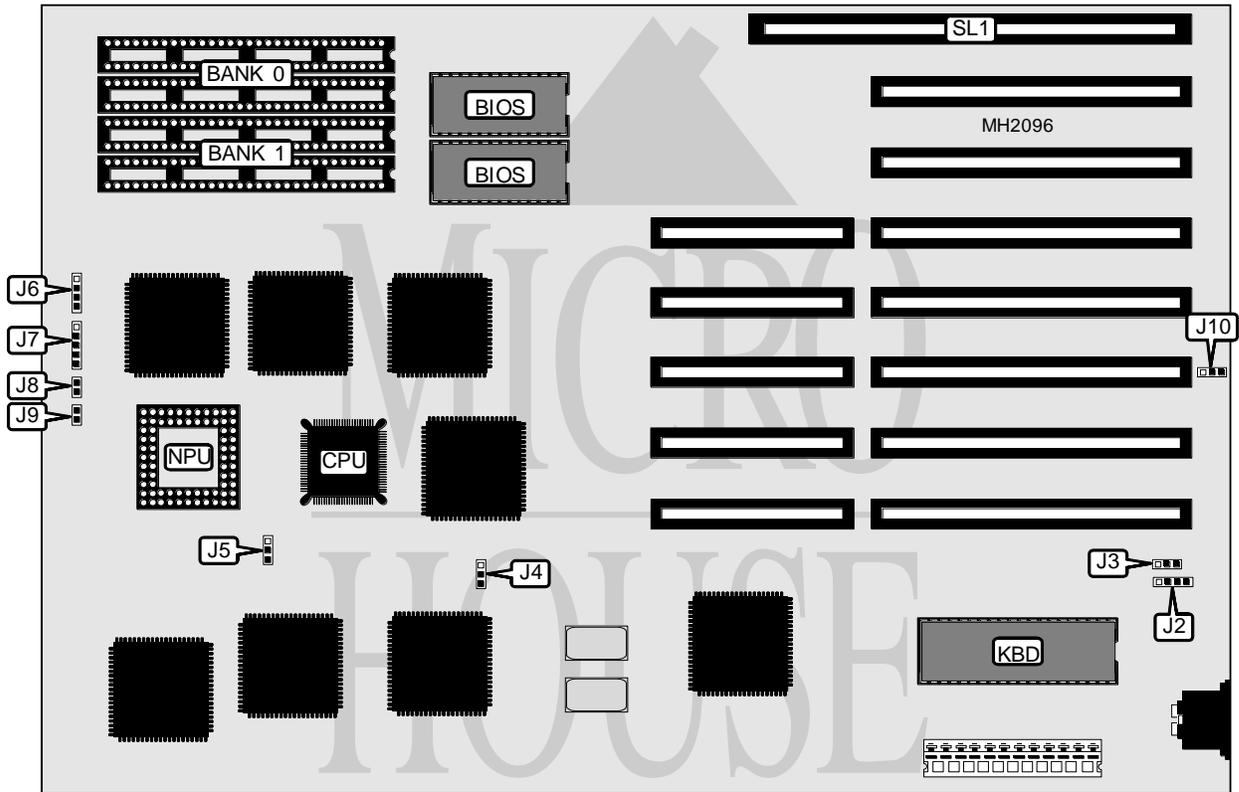


MODULAR CIRCUIT TECHNOLOGY

MCT - M386 - 20/25

Processor 80386SX
Processor Speed 20/25MHz
Chip Set C & T
Max. Onboard DRAM 16MB (8MB on memory board)
Cache None
BIOS AMI
Dimensions 330mm x 218mm
I/O Options 32-bit external memory card
NPU Options 80387SX



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J2	Turbo switch	J8
Speaker	J6	Reset switch	J9
Power LED & keylock	J7	32-bit external memory card	SL1

Continued on next page...

MODULAR CIRCUIT TECHNOLOGY

MCT - M386 - 20/25

... continued from previous page.

USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Monitor type select CGA/EGA/VGA	J3	pins 1 & 2 closed
Monitor type select monochrome	J3	pins 2 & 3 closed
í Normal CPU speed operation	J4	pins 2 & 3 closed
Clock hard wired for a slower speed	J4	pins 1 & 2 closed
í NPU disabled	J5	pins 2 & 3 closed
NPU enabled	J5	pins 1 & 2 closed
í Power good signal detect from power supply	J10	N/A
Power good signal detect from board	J10	N/A

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
1MB	(4) 256K x 9	NONE	NONE	NONE
2MB	(4) 256K x 9	(4) 256K x 9	NONE	NONE
4MB	(4) 1M x 9	NONE	NONE	NONE
4MB	(4) 256K x 9	(4) 256K x 9	(4) 256K x 9	NONE
8MB	(4) 1M x 9	(4) 1M x 9	NONE	NONE
10MB	(4) 1M x 9	(4) 1M x 9	(4) 256K x 9	(4) 256K x 9
16MB	(4) 1M x 9			

Note: Banks 2 & 3 are located on the memory board.