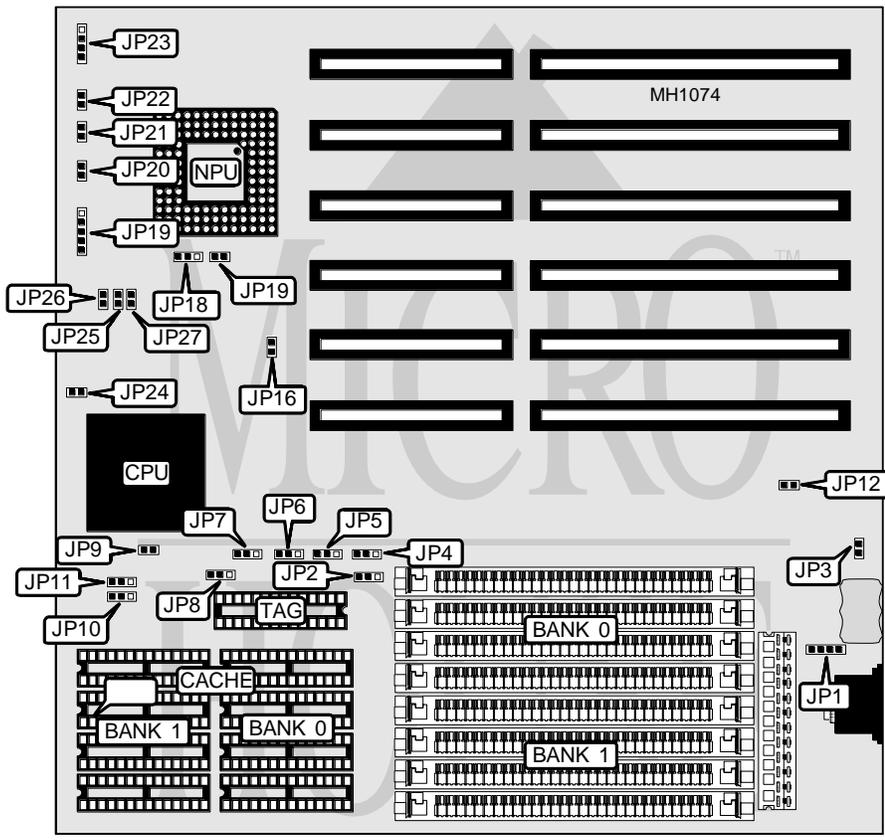


CHICONY, INC.

CH-386-33/40H(L)

Processor	80386DX
Processor Speed	33/40MHz
Chip Set	OPTI
Max. Onboard DRAM	32MB
Cache	None
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	80387/3167



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	JP1	Reset switch	JP21
Power LED & keylock	JP19	Turbo switch	JP22
Turbo LED	JP20	Speaker	JP23

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CHICONY, INC.

CH-386-33/40H(L)

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Battery type select internal	JP1	pins 2 & 3 closed
í Battery type select external	JP1	Closed
í CMOS memory normal operation	JP3	pins 2 & 3 closed
CMOS memory clear	JP3	pins 2 & 3 closed
í Monitor type select color	JP12	Closed
Monitor type select monochrome	JP12	Open
í CPU speed select 33MHz	JP24	Closed
CPU speed select 40MHz	JP24	Open

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
1MB	(4) 256K x 9	NONE
2MB	(4) 256K x 9	(4) 256K x 9
4MB	(4) 1M x 9	NONE
5MB	(4) 256K x 9	(4) 1M x 9
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
20MB	(4) 1M x 9	(4) 4M x 9
32MB	(4) 4M x 9	(4) 4M x 9

CACHE CONFIGURATION			
Size	Bank 0	Bank 1	TAG
32KB	(4) 8K x 8	NONE	(1) 8K x 8
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8
128KB	(4) 32K x 8	NONE	(1) 8K x 8
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8

CACHE JUMPER CONFIGURATION								
Size	JP2	JP4	JP5	JP6	JP7	JP8	JP10	JP11
32KB	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	Open	2 & 3
64KB	1 & 2	2 & 3	1 & 2	2 & 3	1 & 2	1 & 2	Open	1 & 2
128KB	2 & 3	2 & 3	1 & 2	2 & 3	2 & 3	1 & 2	2 & 3	2 & 3
256KB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2

Note: Pins designated should be in the closed position.

CPU CLOCK SOURCE CONFIGURATION			
Type	JP25	JP26	JP27
AV9107	Open	Open	Open
OSC	Closed	Closed	Closed

NPU TYPE CONFIGURATION				
Type	JP9	JP16	JP17	JP18
Synchronous	Closed	Closed	Open	pins 1 & 2 closed
Asynchronous	Closed	Closed	Closed	pins 2 & 3 closed
Disabled	Open	Open	Open	Open

