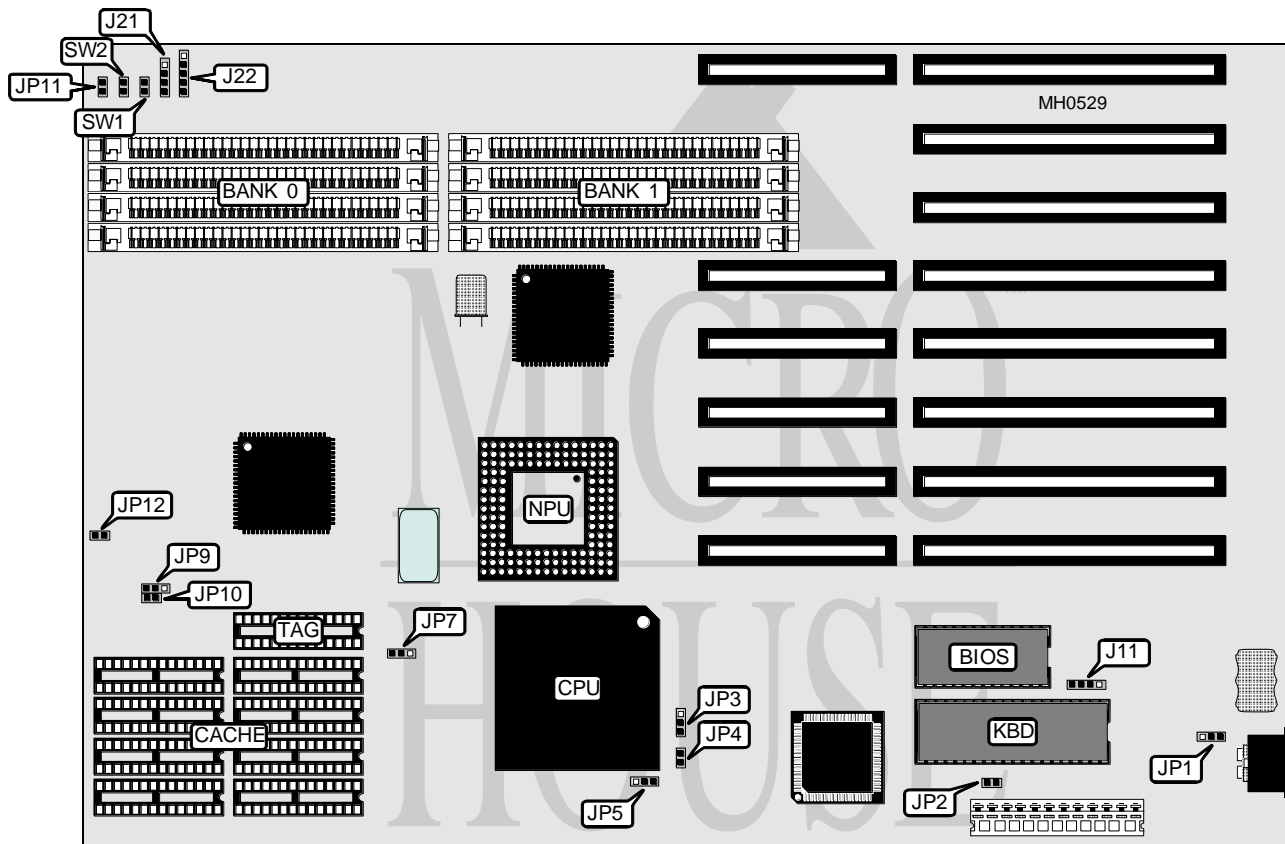


# CHICONY, INC.

## CH-486S-20B/25, CH-486-33G, CH-486-50G

<b>Processor</b>	80486SX/80487SX/80486DX
<b>Processor Speed</b>	20/25/33/50MHz
<b>Chip Set</b>	OPTI
<b>Max. Onboard DRAM</b>	32MB
<b>Cache</b>	64/256KB
<b>BIOS</b>	AMI
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	None
<b>NPU Options</b>	4167



### CONNECTIONS

Purpose	Location	Purpose	Location
External battery	J11	Turbo LED	JP11
Speaker	J21	Reset switch	SW1
Power LED & keylock	J22	Turbo switch	SW2

Continued on next page . . .

## CHICONY, INCORPORATED

## CH-486S-20B/25, CH-486-33G, CH-486-50G

... continued from previous page

USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í CMOS memory normal operation	JP1	pins 2 & 3 closed
CMOS memory clear	JP1	pins 1 & 2 closed
í Monitor type select color	JP2	Closed
Monitor type select monochrome	JP2	Open
í Factory configured - do not alter	JP7	pins 2 & 3 closed

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) 4M x 9	(4) 1M x 9
32MB	(4) 4M x 9	(4) 4M x 9

CACHE CONFIGURATION			
Size	Bank 0-	TAG (U33)	TAG (U34)
64KB	(8) 8K x 8	(1) 64K x 1	(1) 8K x 8
256KB	(8) 32K x 8	(1) 64K x 1	(1) 32K x 8

CACHE JUMPER CONFIGURATION			
Size	JP9	JP10	JP12
64KB	pins 2 & 3 closed	Open	Open
256KB	pins 1 & 2 closed	Closed	Closed

CPU TYPE CONFIGURATION			
Type	JP3	JP4	JP5
80486SX	pins 1 & 2 closed	Closed	pins 1 & 2 closed
80487SX	Open	Open	pins 2 & 3 closed
80486DX	pins 2 & 3 closed	Closed	pins 1 & 2 closed