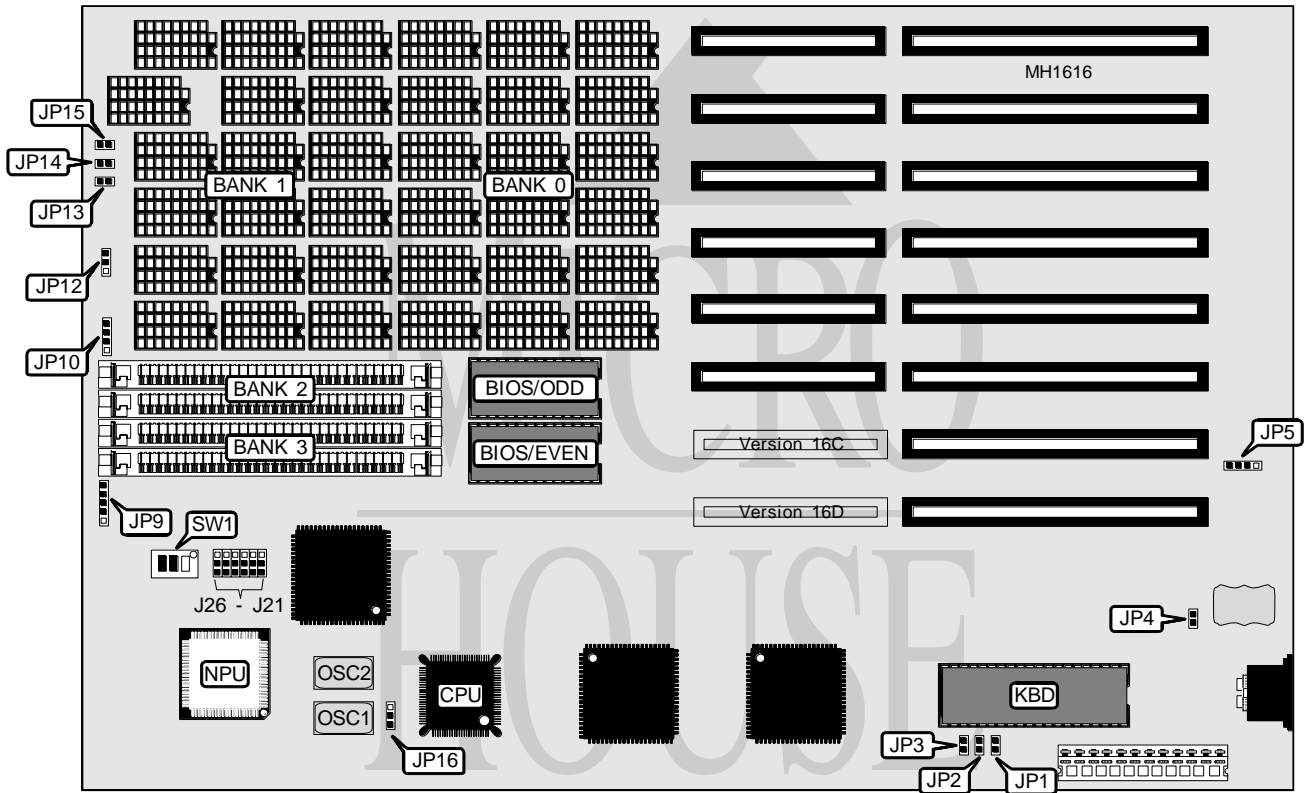


CHICONY, INC.

CH-386S-16C/D

Processor	80386SX
Processor Speed	16MHz
Chip Set	C & T
Max. onboard DRAM	8MB
Cache	None
BIOS	AMI/Phoenix
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	80387SX



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	JP5	Reset switch	JP13
Power LED & keylock	JP9	Turbo switch	JP14
Speaker	JP10	Turbo LED	JP15

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CH-386S-16C/D

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USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í Battery select onboard	JP4	Closed
Battery select external	JP4	Open
í CPU speed select iOSC/2	JP16	pins 2 & 3 closed
CPU speed select iOSC/1	JP16	pins 1 & 2 closed
í Monitor type select color	SW1/switch 1	On
Monitor type select monochrome	SW1/switch 1	Off
í DRAM memory operation select 100ms	SW1/switch 2 & 3	On
DRAM memory operation select 120ms	SW1/switch 2 & 3	Off

DRAM CONFIGURATION					
Size	Bank 0	Bank 1	Bank 2	Bank 3	JP21 - JP26
512KB	(18) 41256	NONE	NONE	NONE	pins 2 & 3 closed
1MB	(18) 41256	(18) 41256	NONE	NONE	pins 2 & 3 closed
1.5MB	(18) 41256	(18) 41256	(2) 256K x 9	NONE	pins 1 & 2 closed
2MB	(18) 41256	(18) 41256	(2) 256K x 9	(2) 256K x 9	pins 1 & 2 closed
2MB	(18) 411000	NONE	NONE	NONE	pins 2 & 3 closed
2.5MB	(18) 41256	(18) 41256	(2) 256K x 9	NONE	pins 1 & 2 closed
3MB	(18) 41256	(18) 41256	(2) 256K x 9	(2) 256K x 9	pins 1 & 2 closed
4MB	(18) 411000	(18) 411000	NONE	NONE	pins 2 & 3 closed
5MB	(18) 411000	(18) 411000	(2) 256K x 9	NONE	pins 1 & 2 closed
6MB	(18) 411000	(18) 411000	(2) 256K x 9	(2) 256K x 9	pins 1 & 2 closed
6MB	(18) 411000	(18) 411000	(2) 1M x 9	NONE	pins 1 & 2 closed
8MB	(18) 411000	(18) 411000	(2) 1M x 9	(2) 1M x 9	pins 1 & 2 closed

TURBO CONFIGURATION				
Mode	JP1	JP2	JP3	JP12
Phoenix & AMI BIOS 8742 turbo pin 32	Open	Closed	Open	N/A
Phoenix & AMI BIOS 8742 turbo pin 27	Closed	Open	Open	N/A
Phoenix & AMI BIOS 8742 turbo pin 23	Closed	Closed	Closed	N/A
Active high for AMI BIOS	Closed	Closed	Open	pins 1 & 2
Active low for Phoenix BIOS	Closed	Closed	Open	pins 2 & 3