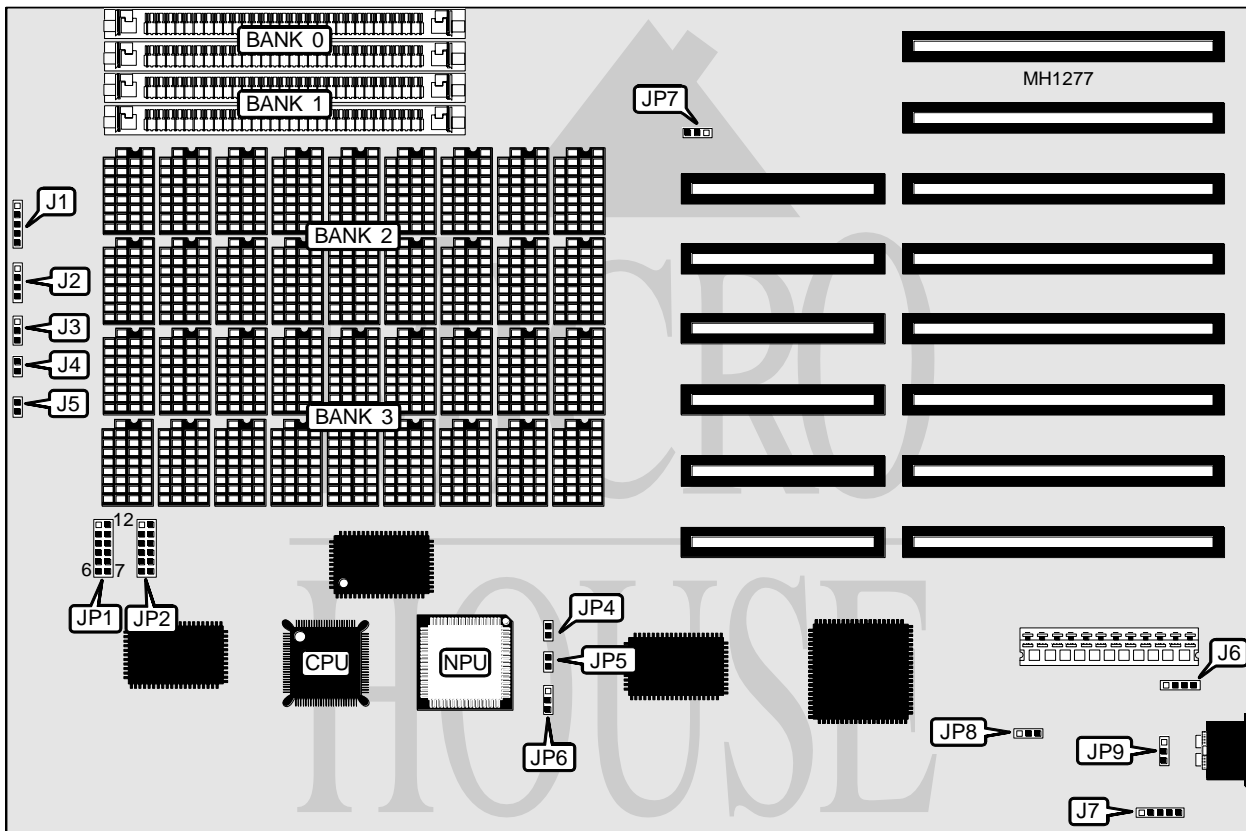


# SOFTSYS COMPUTER CENTERS, INC.

## 80386SX

<b>Processor</b>	80386SX
<b>Processor Speed</b>	8/16MHz
<b>Chip Set</b>	C & T NEAT
<b>Max. Onboard DRAM</b>	8MB
<b>SRAM Cache</b>	None
<b>BIOS</b>	AMI
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	None
<b>NPU Options</b>	80387SX



CONNECTIONS			
Purpose	Location	Purpose	Location
Power LED & keylock	J1	Turbo LED	J5
Speaker	J2	External battery	J6
Turbo switch	J3	Auxiliary keyboard	J7
Reset switch	J4		

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# SOFTSYS COMPUTER CENTERS, INC.

## 80386SX

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í NPU mode select synchronous with CPU	JP4	open
	JP6	pins 2 & 3 closed
NPU mode select asynchronous with CPU	JP4	closed
	JP6	pins 1 & 2 closed
NPU enabled	JP5	closed
NPU disabled	JP5	open
í BIOS ROM type select 27256	JP7	pins 1 & 2 closed
	JP7	pins 2 & 3 closed
í Monitor type select monochrome	JP8	pins 2 & 3 closed
	JP8	pins 1 & 2 closed
í 8042 switch CPU speed select pin 23	JP9	pins 1 & 2 closed
	JP9	pins 2 & 3 closed

DRAM CONFIGURATION				
Size	Bank 0(SIMM)	Bank 1 (SIMM)	Bank 2 (DIP)	Bank 3 (DIP)
512KB <sup>1</sup>	(2) 256K x 9	NONE	NONE	NONE
512KB <sup>2</sup>	NONE	NONE	(18) 41256	NONE
1MB <sup>1</sup>	(2) 256K x 9	(2) 256K x 9	NONE	NONE
1MB <sup>2</sup>	NONE	NONE	(18) 41256	(18) 41256
1.5MB <sup>1</sup>	(2) 256K x 9	(2) 256K x 9	(18) 41256	NONE
1.5MB <sup>2</sup>	(2) 256K x 9	NONE	(18) 41256	(18) 41256
2MB <sup>1</sup>	(2) 256K x 9	(2) 256K x 9	(18) 41256	(18) 41256
2MB <sup>1</sup>	(2) 1M x 9	NONE	NONE	NONE
2MB <sup>2</sup>	NONE	NONE	(18) 411000	(18) 411000
4MB <sup>1</sup>	(2) 1M x 9	(2) 1M x 9	NONE	NONE
4MB <sup>2</sup>	(2) 1M x 9	NONE	(18) 411000	(18) 411000
5MB <sup>1</sup>	(2) 1M x 9	(2) 1M x 9	(18) 41256	(18) 41256
5MB <sup>1</sup>	(2) 1M x 9	(2) 1M x 9	(18) 411000	NONE
5MB <sup>2</sup>	(2) 1M x 9	(2) 1M x 9	(18) 41256	(18) 41256
6MB <sup>1</sup>	(2) 1M x 9	(2) 1M x 9	(18) 411000	(18) 411000
6MB <sup>2</sup>	(2) 1M x 9	(2) 1M x 9	(18) 411000	(18) 411000
8MB <sup>1</sup>	(2) 4M x 9	(2) 4M x 9	NONE	NONE

Note<sup>1</sup>: Jumpers JP1 and JP2 pins 1 & 2, 3 & 4, 5 & 6, 7 & 8, 9 & 10, and 11 & 12 closed.

Note<sup>2</sup>: Jumpers JP1 and JP2 pins 1 & 12, 2 & 11, 3 & 10, 4 & 9, 5 & 8, and 6 & 7 closed.