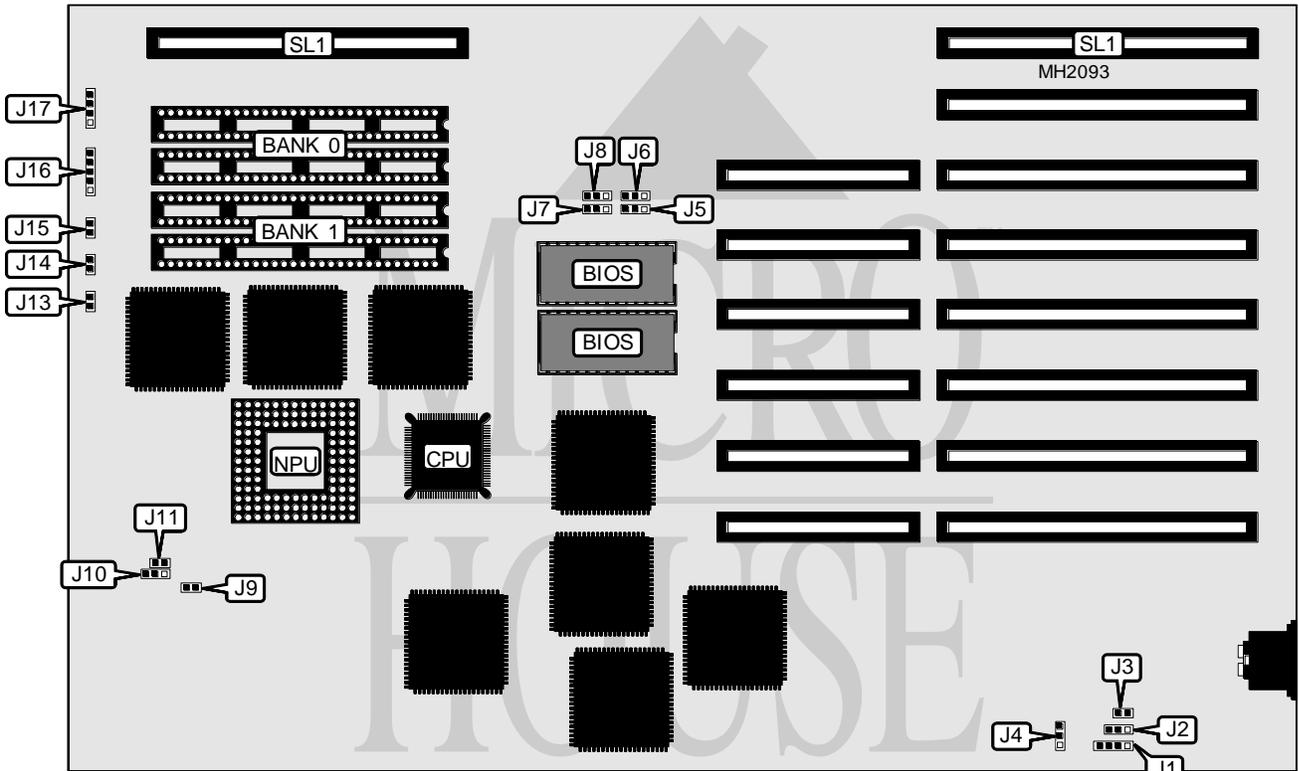


# UNIDENTIFIED 80386S

<b>Processor</b>	80386SX
<b>Processor Speed</b>	20/25MHz
<b>Chip Set</b>	C & T
<b>Max. Onboard DRAM</b>	16MB (8MB on memory card)
<b>Cache</b>	None
<b>BIOS</b>	AMI/Award/Phoenix
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	32-bit external memory card
<b>NPU Options</b>	80387SX/3167



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J1	Power LED & keylock	J16
Turbo LED	J13	Speaker	J17
Reset switch	J14	32-bit external memory card	SL1
Turbo switch	J15		

Continued on next page . . .

# UNIDENTIFIED 80386S

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í BIOS type select AMI/Award	J2	pins 1 & 2 closed
BIOS type select Phoenix	J2	pins 2 & 3 closed
í Monitor type select color	J3	Closed
Monitor type select monochrome	J3	Open
í CMOS memory normal operation	J4	pins 2 & 3 closed
CMOS memory clear	J4	pins 1 & 2 closed
í NPU type select Weitek 3167	J10	pins 1 & 2 closed
NPU type select Intel 80387	J10	pins 2 & 3 closed
í NPU enabled	J11	Closed
NPU disabled	J11	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
8MB	(4) 1M x 9	(4) 1M x 9
Note: This board may have either SIPP or SIMM banks installed.		

DRAM CONFIGURATION (MEMORY CARD)		
Size	Bank 2	Bank 3
1MB	(36) 41256	NONE
2MB	(36) 41256	(36) 41256
4MB	(36) 411000	NONE
8MB	(36) 411000	(36) 411000
Note: If the memory card is used without on board memory installed, Banks 2 & 3 are called Banks 1 & 2.		

DRAM JUMPER CONFIGURATION				
Type	J5	J6	J7	J8
On board base memory only	1 & 2	1 & 2	1 & 2	1 & 2
On board base memory & memory card installed	2 & 3	2 & 3	2 & 3	2 & 3
Note: Pins designated should be in the closed position.				

WAIT STATE CONFIGURATION	
Wait states	J9
0 wait states	Closed
1 wait state	Open