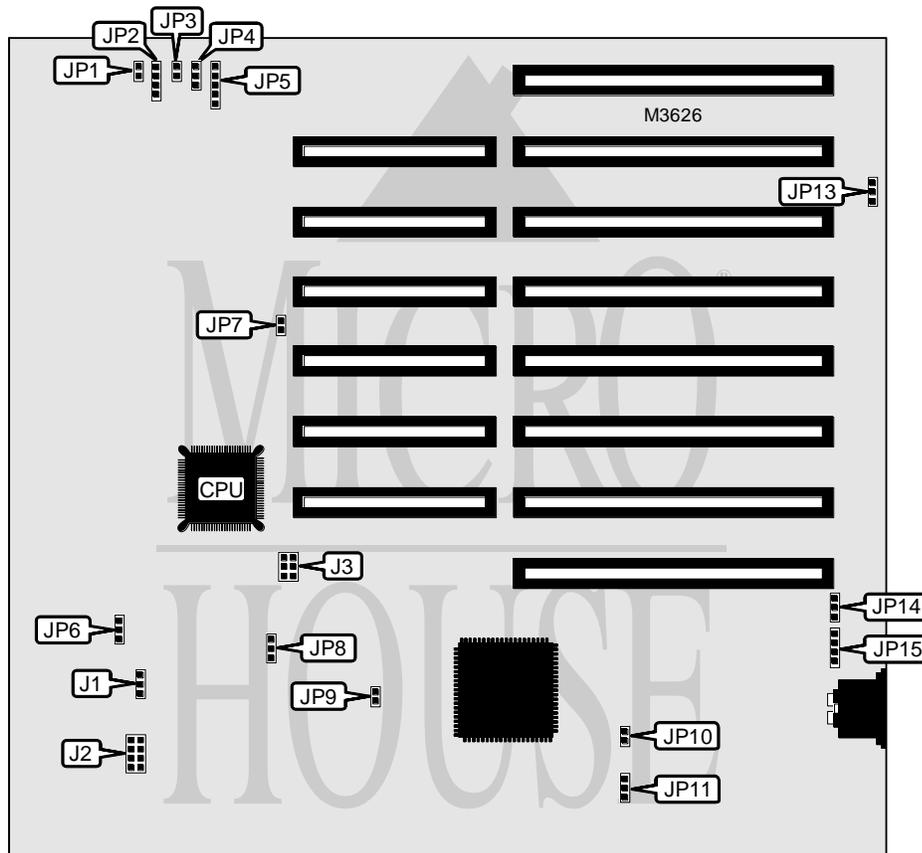


# UNIDENTIFIED

## 80386 SX

<b>Processor</b>	80386SX
<b>Processor Speed</b>	16/20MHz
<b>Chip Set</b>	Unidentified
<b>Video Chip Set</b>	None
<b>Maximum Onboard Memory</b>	4MB
<b>Maximum Video Memory</b>	None
<b>Cache</b>	None
<b>BIOS</b>	AMI
<b>Dimensions</b>	330mm x 217mm
<b>I/O Options</b>	None
<b>NPU Options</b>	80387SX



### CONNECTIONS

Purpose	Location	Purpose	Location
Turbo LED	JP1	Turbo switch	JP4
Speaker	JP2	Power LED & keylock	JP5
Reset switch	JP3	External battery	JP15

Note: JP4 may be a 2-pin jumper.

*Continued on next page...*

# UNIDENTIFIED

## 80386 SX

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USER CONFIGURABLE SETTINGS		
Function	Label	Position
ROM wait state select 2 wait states (16MHz CPU)	J1	Pins 2 & 3 closed
ROM wait state select 3 wait states (20MHz CPU)	J1	Pins 1 & 2 closed
Turbo enabled	JP4	Pins 2 & 3 closed
Turbo disabled	JP4	Pins 1 & 2 closed
NPU not installed	JP6	Pins 2 & 3 closed
NPU installed	JP6	Pins 1 & 2 closed
Parity disabled	JP7	Open
Parity enabled	JP7	Closed
RAM wait state select 0 wait states (only if JP9 is open)	JP8	Pins 1 & 2 closed
RAM wait state select 1 wait state (only if JP9 is open)	JP8	Pins 2 & 3 closed
JP8 enabled	JP9	Open
8042 keyboard controller pin 29	JP9	Closed
í Factory configured - do not alter (for AMI BIOS & 8042)	JP10	Open
Monitor type select color	JP11	Pins 2 & 3 closed
Monitor type select monochrome	JP11	Pins 1 & 2 closed
Power good signal detect from power supply	JP13	Pins 2 & 3 closed
Power good signal detect from board	JP13	Pins 1 & 2 closed
12v battery charge disabled	JP14	Pins 1 & 2 closed
12v battery charge enabled	JP14	Pins 2 & 3 closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
512KB	(18) 41256	None
640KB	(18) 41256	(18) 4164
1MB	(18) 41256	(18) 41256
2MB	(18) 411000	None
4MB	(18) 411000	(18) 411000

DRAM JUMPER CONFIGURATION	
Size	J3
512KB	Pins 1 & 2, 3 & 4 closed
640KB	Pins 2 & 4, 3 & 5 closed
1MB	Pins 3 & 5, 4 & 6 closed
2MB	Pins 1 & 3, 4 & 6 closed
4MB	Pins 1 & 3, 4 & 6 closed

CPU SPEED SELECTION	
Speed	J2
16MHz	Pins 3 & 4, 7 & 8 closed
20MHz	Pins 3 & 4, 5 & 6 closed