## INFORMTECH INTERNATIONAL, INC. IT386SX

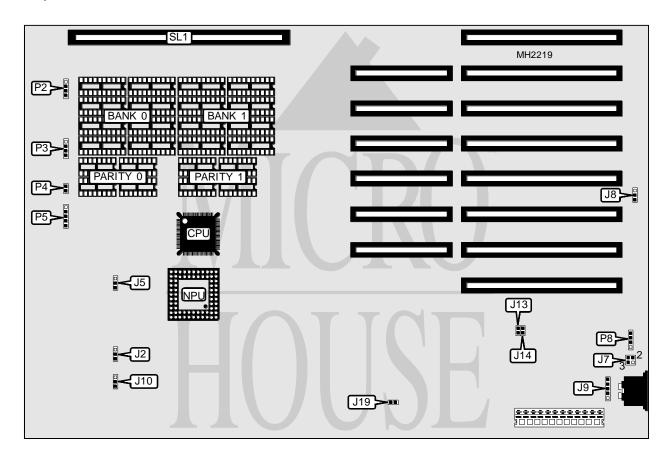
80386SX **Processor Processor Speed** 8/16/20MHz

Chip Set Intel Max. Onboard DRAM 2MB Cache None **BIOS** Phoenix

**Dimensions** 330mm x 218mm

I/O Options 32-bit external memory card

**NPU Options** 80387SX



CONNECTIONS			
Purpose	Location	Purpose	Location
Turbo LED	P2	External battery	P8
Speaker	P3	Keyboard connector	J9
Reset switch	P4	32-bit external memory card	SL1
Power LED & keylock	P5		

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USER CONFIGURABLE SETTINGS			
Function	Jumper	Position	
í Keyboard controller clock speed select 6MHz	J5	pins 1 & 2 closed	
Keyboard controller clock speed select 12MHz	J5	pins 2 & 3 closed	
í Power good signal detect from board	18	pins 1 & 2 closed	
Power good signal detect from power supply	18	pins 2 & 3 closed	
í Monitor type select color	J19	Closed	
Monitor type select monochrome	J19	Open	

DRAM CONFIGURATION				
Size	Bank 0	Parity 0	Bank 1	Parity 1
1MB	(8) 44256	(4) 41256	NONE	NONE
2MB	(8) 44256	(4) 41256	(8) 44256	(4) 41256

CPU SPEED CONFIGURATION					
CPU Speed	Clock speed	J2	J10	J13	J14
8MHz	8MHz	1 & 2	Open	Open	Closed
16MHz	8MHz	1 & 2	1 & 2	Open	Open
16MHz	12MHz	2 & 3	1 & 2	Open	Open
20MHz	8MHz	1 & 2	2 & 3	Open	Open
20MHz	10MHz	Open	2 & 3	Closed	Open
20MHz	12MHz	2 & 3	2 & 3	Open	Open
Note: Pins designated should be in the closed position.					

BATTERY TYPE CONFIGURATION		
Туре	J7	
3.6v (without limiting resistor)	pins 1 & 2 closed	
4.5v	pins 1 & 3 closed	
6v (with limiting resistor)	pins 3 & 4 closed	
6v	Open	