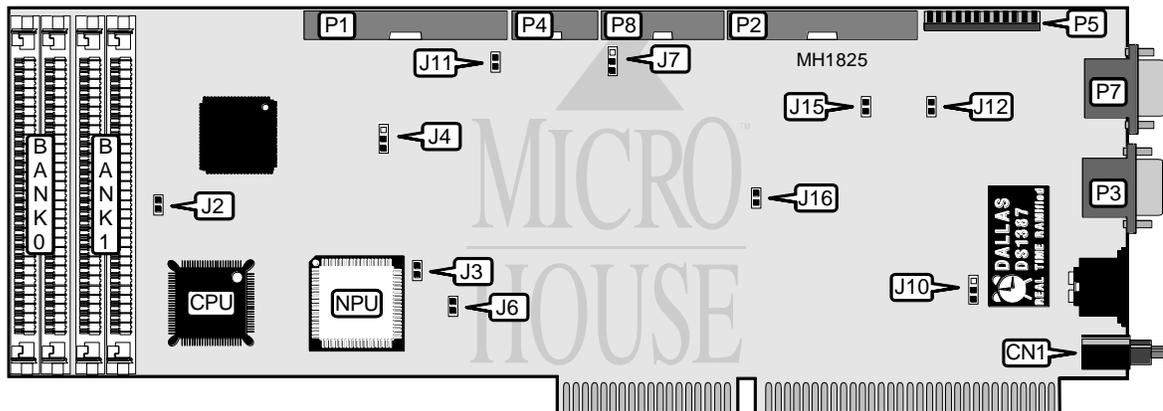


# MULTI-TECH SYSTEMS, INC.

## MT386SBC

<b>Processor</b>	80386SX
<b>Processor Speed</b>	25MHz
<b>Chip Set</b>	Headland
<b>Max. Onboard DRAM</b>	16MB
<b>Cache</b>	None
<b>BIOS</b>	Phoenix
<b>Dimensions</b>	315mm x 111mm
<b>I/O Options</b>	Floppy drive interface, IDE interface, parallel port, serial ports (2), VGA port
<b>NPU Options</b>	80387SX



CONNECTIONS			
Purpose	Location	Purpose	Location
Reset switch	CN1	Serial port 1	P3
IDE interface LED	J11	Serial port 2	P4
Turbo LED	J12	Front panel connector	P5
IDE interface	P1	VGA port	P7
Floppy drive interface	P2	Parallel port	P8

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Pipeline mode enabled	J2	Closed
Pipeline mode disabled	J2	Open
í NPU asynchronous	J3	Open
NPU synchronous with CPU	J3	Closed
í IDE interface enabled	J4	pins 1 & 2 closed
IDE interface disabled	J4	pins 2 & 3 closed
í COM1 DCD hardware reset disabled	J6	Open
COM1 DCD hardware reset enabled	J6	Closed
í Parallel port unidirectional (for printer)	J7	pins 2 & 3 closed
Parallel port bidirectional	J7	pins 1 & 2 closed
í IRQ9 connected to AT bus	J10	pins 2 & 3 closed
IRQ9 connected to VGA port	J10	pins 1 & 2 closed
í Factory configured - do not alter.	J15	N/A
í Factory configured - do not alter.	J16	N/A

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
1MB	(2) 256K x 9	(2) 256K x 9
2MB	(2) 1M x 9	NONE
4MB	(2) 1M x 9	(2) 1M x 9
8MB	(2) 4M x 9	NONE
16MB	(2) 4M x 9	(2) 4M x 9