EVEREX SYSTEMS, INC.
TEMPO 386SX/20C EV-8048

Processor	80386SX
Processor Speed	20MHz
Chip Set	Suntac
Max. Onboard DRAM	8MB
Cache	None
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	Floppy drive interface, IDE interface, parallel port, serial port (2), VGA feature connector, VGA port
NPU Options	80387SX
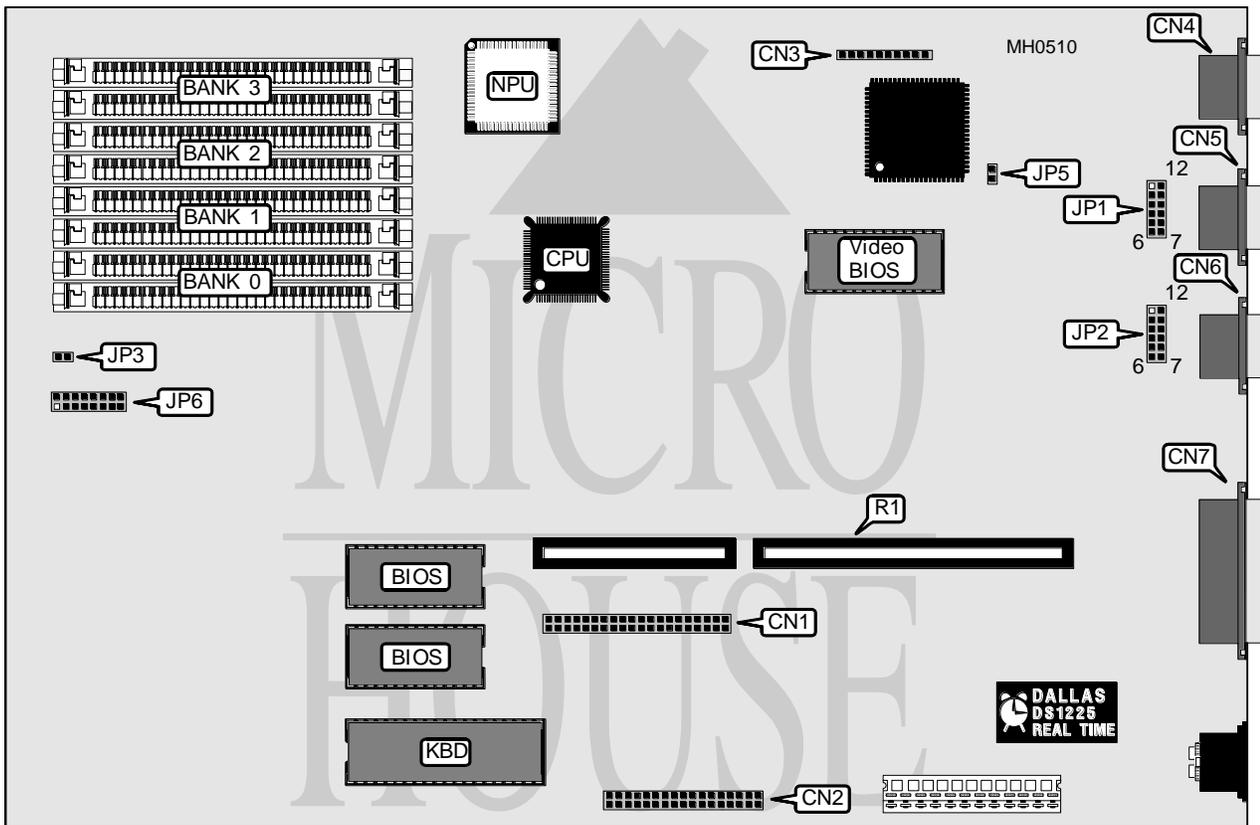
CONNECTIONS			
Purpose	Location	Purpose	Location
IDE interface	CN1	Serial port (COM2)	CN6
Floppy drive interface	CN2	Parallel port	CN7
VGA feature connector	CN3	IDE interface LED	JP3
VGA port	CN4	Front panel switch & lighting interface	JP6
Serial port (COM1)	CN5	Riser card	R1

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Onboard VGA port enabled	JP5	Closed
Onboard VGA port disabled	JP5	Open
Note: The onboard VGA port must be disabled in order to use an external monochrome video card.		

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
512KB	(2) 256K x 9	NONE	NONE	NONE
1MB	(2) 256K x 9	(2) 256K x 9	NONE	NONE
2MB	(2) 256K x 9	(2) 256K x 9	(2) 256K x 9	(2) 256K x 9
2MB	(2) 1M x 9	NONE	NONE	NONE
3MB	(2) 256K x 9	(2) 256K x 9	(2) 1M x 9	NONE
4MB	(2) 1M x 9	(2) 1M x 9	NONE	NONE
5MB	(2) 256K x 9	(2) 256K x 9	(2) 1M x 9	(2) 1M x 9
6MB	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9	NONE
8MB	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9

SERIAL PORT 1 CONFIGURATION	
COM1	JP1
í DCE	pins 1 & 2, 3 & 4, 5 & 6, 7 & 8, 9 & 10, and 11 & 12 closed
DTE	pins 1 & 12, 2 & 11, 3 & 10, 4 & 9, 5 & 8, and 6 & 7 closed

SERIAL PORT 2 CONFIGURATION	
COM2	JP2
í DCE	pins 1 & 2, 3 & 4, 5 & 6, 7 & 8, 9 & 10, and 11 & 12 closed
DTE	pins 1 & 12, 2 & 11, 3 & 10, 4 & 9, 5 & 8, and 6 & 7 closed