MNC INTERNATIONAL, INC.
MNC 1134 COMPLETE 386SX

Processor	80386SX
Processor Speed	16/20/25MHz
Chip Set	VLSI
Max. Onboard DRAM	16MB
Cache	None
BIOS	Quadtel
Dimensions	330mm x 106.7mm
I/O Options	Floppy drive interface, IDE interface, parallel port, serial port (2), VGA port
NPU Options	80387SX
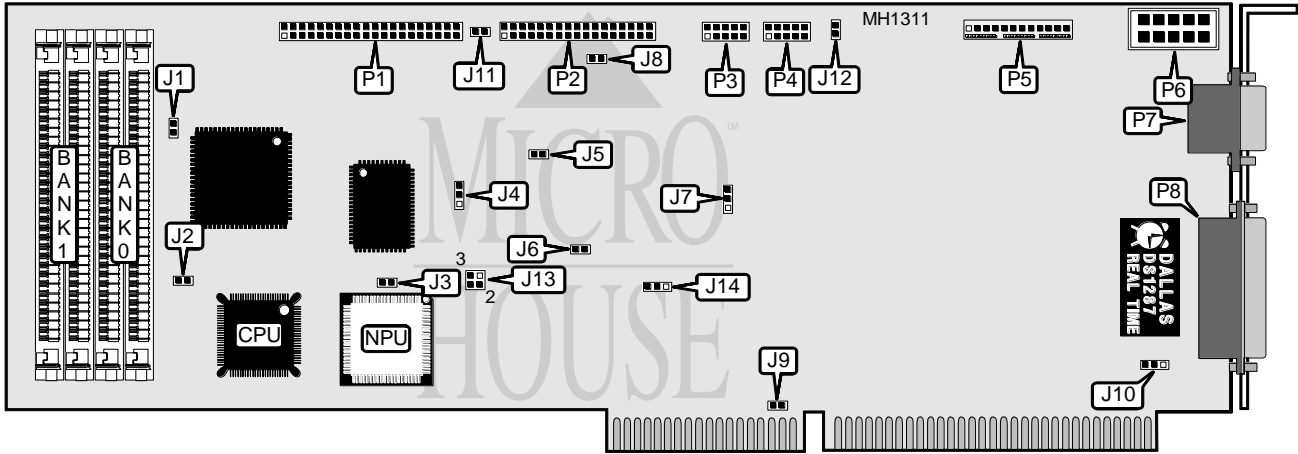
CONNECTIONS			
Purpose	Location	Purpose	Location
IDE interface LED	J11	Serial port (COM1)	P4
Turbo LED	J12	Keyboard/reset switch/keylock/speaker/turbo switch	P5
IDE interface	P1	LCD	P6
Floppy drive interface	P2	VGA port	P7
Serial port (COM2)	P3	Parallel port	P8

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
CPU speed select 16MHz	J1	closed
	J6	open
CPU speed select 20MHz	J1	open
	J6	closed
CPU speed select 25MHz	J1	open
	J6	open
í Pipeline mode enabled	J2	closed
Pipeline mode disabled	J2	open
í NPU mode select synchronous with CPU	J3	open
NPU mode select asynchronous with CPU	J3	closed
í IDE interface enabled	J4	pins 2 & 3 closed
IDE interface disabled	J4	pins 1 & 2 closed
í On board floppy interface enabled	J5	closed
	J14	pins 1 & 2 closed
On board floppy interface disabled	J5	open
	J14	pins 2 & 3 closed
í Paralell port select send data	J7	pins 2 & 3 closed
Paralell port select receive data	J7	pins 1 & 2 closed
í Power good signal detect from power supply	J8	closed
Power good signal detect from board	J8	open
í Monitor type select color	J9	closed
Monitor type select monochrome	J9	open
í On board VGA interface enabled	J10	pins 1 & 2 closed
On board VGA interface disabled	J10	pins 2 & 3 closed

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
5MB	(4) 256K x 9	(4) 1M x 9
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE

FLASH MEMORY REGION JUMPER CONFIGURATION	
Region	J13
D8000 - DFFFF	open
C8000 - CFFFF	pins 3 & 4 closed
D0000 - D7FFF	pins 1 & 2 closed
C0000 - C7FFF	pins 1 & 2 and 3 & 4 closed