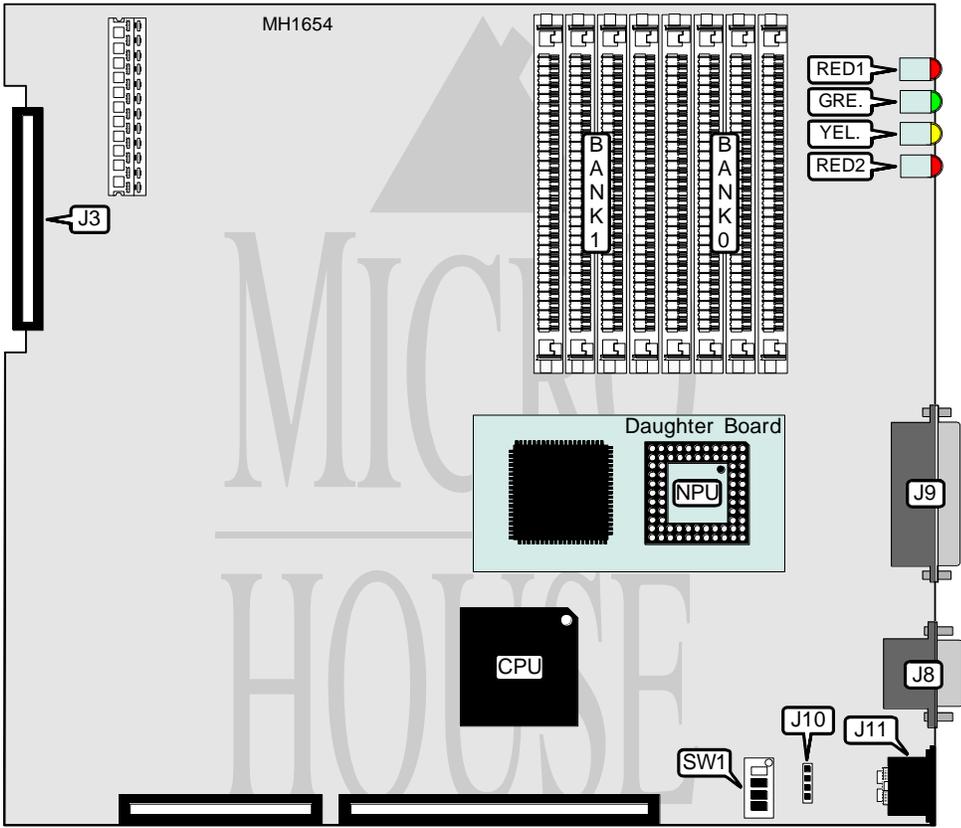


TEXAS INSTRUMENTS SYSTEM 1200/1300

Processor	80386DX
Processor Speed	16/20MHz
Chip Set	Texas Instruments
Max. onboard DRAM	8MB
Cache	None
BIOS	Texas Instruments
Dimensions	260mm x 220mm
I/O Options	External memory slot, parallel port, serial port
NPU Options	80387DX



CONNECTIONS			
Purpose	Location	Purpose	Location
External memory slot	J3	CMOS battery	J10
Serial port	J8	Optional keyboard connector	J11
Parallel port	J9		

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TEXAS INSTRUMENTS

SYSTEM 1200/1300

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USER CONFIGURABLE SETTINGS		
Function	Switch	Position
í Monitor type select color	SW1/switch 1	On
Monitor type select monochrome	SW1/switch 1	Off
í NPU enabled	SW1/switch 2 & 3	On
NPU disabled	SW1/switch 2 & 3	Off
í NPU synchronous with CPU	SW1/switch 4	Off
NPU asynchronous	SW1/switch 4	On

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
8MB	(4) 1M x 9	(4) 1M x 9

LED CONFIGURATION				
Red1	Yel.	Gre.	Red2	Item failed
On	On	On	On	CPU
On	On	On	Off	8142 test keyboard
On	On	Off	On	8254 timer 1 test
On	On	Off	Off	ROM CRC check
On	Off	On	On	CMOS RAM test
On	Off	On	Off	Memory refresh test
On	Off	Off	On	0 - 256K RAM test
On	Off	Off	Off	Turbo mode test
Off	Off	Off	Off	Turbo parity error
Off	Off	Off	On	Nonturbo parity error
Off	On	On	On	8259 test
Off	On	On	On	8254 timer interrupt
Off	On	On	Off	Protected mode test
Off	On	Off	On	8254 timer 2 test
Off	On	Off	Off	DMA test