COMPUTREND SYSTEMS, INC. CONTAQ-386 (MS-3124)

AM386DX/C & T 386DX/80386DX/80486SX/80487SX/80486DX **Processor**

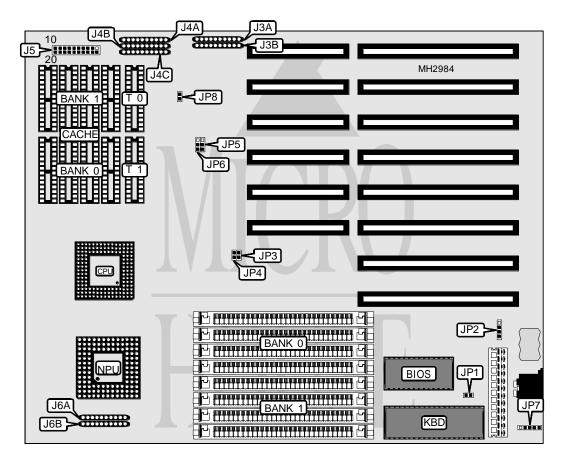
Processor Speed 16/20/25/33/40/50MHz

Unidentified **Chip Set** Max. Onboard DRAM 32MB

Cache 64/128/256KB **BIOS** Unidentified **Dimensions** 280mm x 225mm

I/O Options None

NPU Options 80387DX/3167



CONNECTIONS					
Purpose	Location	Location Purpose			
Reset switch	J5 pins 1 & 2	Power LED & keylock	J5 pins 16 - 20		
Turbo switch	J5 pins 4 - 6	External battery	JP2		
Turbo LED	J5 pins 8 & 9	Auxiliary keyboard connector	JP7		
Speaker	J5 pins 11 - 14				

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USER CONFIGURABLE SETTINGS				
Function	Jumper	Position		
í Monitor type select color	JP1	Closed		
Monitor type select monochrome	JP1	Open		

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			
17MB	(4) 4M x 9	(4) 256K x 9			
20MB	(4) 4M x 9	(4) 1M x 9			
32MB	(4) 4M x 9	(4) 4M x 9			

CACHE CONFIGURATION					
Size	Bank 0	Bank 1	Τ0	T 1	
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8	(1) 16K x 4	
128KB	(4) 32K x 8	NONE	(1) 8K x 8	(1) 16K x 4	
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8	(1) 16K x 4	
Note: 128KB is not available when the 80486 board is installed.					

CACHE JUMPER CONFIGURATION					
Size J4A J4B J4C					
64KB	Installed	Not installed	Not installed		
128KB	Not installed	Installed	Not installed		
256KB	Not installed	Not installed	Installed		

CPU TYPE CONFIGURATION							
Type	Type J3A J3B J6A J6B JP5 JP8						
80386	Installed	Not installed	Installed	Not installed	2 & 3	Open	
80486	Not installed	Installed	Not installed	Installed	1 & 2	Closed	
Note: Pins designated should be in the closed position. 80486 is located on external card.							

CPU BUS CLOCK CONFIGURATION						
CPU	CLK	JP3	JP4	JP6		
80386	CLK2/10	Open	Open	pins 1 & 2 closed		
80386	CLK2/8	Closed	Open	pins 1 & 2 closed		
80386	CLK2/6	Open	Closed	pins 1 & 2 closed		
80386	CLK2/4	Closed	Closed	pins 1 & 2 closed		
80386	7.2MHz	Open	Open	pins 2 & 3 closed		
80486	CLK2/4	Closed	Open	pins 1 & 2 closed		
80486	CLK2/3	Open	Closed	pins 1 & 2 closed		
80486	CLK2/6	Closed	Closed	pins 1 & 2 closed		
80486	7.2MHz	Open	Open	pins 2 & 3 closed		