FUJIKAMA USA, INC.

80386DX-33/40MHz 486DX/SX UPGRADABLE CONTAQ MAIN BOARD

Processor 80386DX/80486SX/80486DX

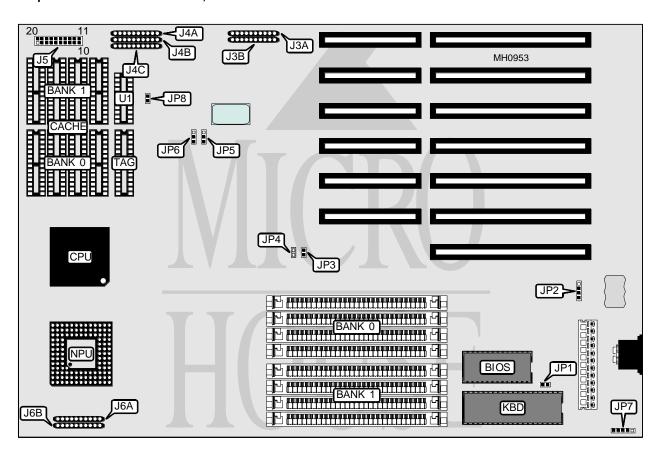
Processor Speed 25/33/40MHz **Chip Set CONTAQ** Max. Onboard DRAM 32MB

Cache 64/128/256KB

BIOS AMI

Dimensions 330mm x 218mm

I/O Options None **NPU Options** 80387/3167



CONNECTIONS					
Purpose Location Purpos		Purpose	Location		
Power LED & keylock	J5 pins 1 - 5	Reset switch	J5 pins 19 & 20		
Speaker	J5 pins 7 - 10	External battery	JP2 pins 1 & 4		
Turbo LED	J5 pins 12 & 13	Auxiliary keyboard	JP7		
Turbo switch	J5 pins 15 - 17				

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USER CONFIGURABLE SETTINGS					
Function Jumper Position					
í Monitor type select color	JP1	Closed			
Monitor type select monochrome	JP1	Open			
í Battery type select internal	JP2	pins 2 & 3 closed			
Battery type select external	JP2	pins 1 & 4 connected			

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) 1M x 9	(4) 256K 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	TAG	TAG (U1)	
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	

CACHE JUMPER CONFIGURATION					
Size	J4B	J4C			
64KB	Closed	Open	Open		
128KB	Open	Closed	Open		
256KB	Open	Open	Closed		

CPU TYPE CONFIGURATION						
Туре	J3A	J3B	JP5	J6A	J6B	JP8
80386DX	Closed	Open	2 & 3	Closed	Open	Open
80486DX	Open	Closed	1 & 2	Open	Closed	Closed
Note: Pins designated should be in the closed position.						

CPU BUS CLOCK JUMPER CONFIGURATION					
Туре	Bus Clock	JP3	JP4	JP6	
80386DX	CLK2/4	Closed	Closed	pins 1 & 2 closed	
80386DX	CLK2/6	Open	Closed	pins 1 & 2 closed	
80386DX	CLK2/8	Closed	Open	pins 1 & 2 closed	
80386DX	CLK2/10	Open	Open	pins 1 & 2 closed	
80386DX	7.2MHz	N/A	N/A	pins 2 & 3 closed	
80486DX	CLK/3	Open	Closed	pins 1 & 2 closed	
80486DX	CLK/4	Closed	Open	pins 1 & 2 closed	
80486DX	CLK/6	Closed	Closed	pins 1 & 2 closed	

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80486DX	7.2MHz	N/A	N/A	pins 2 & 3 closed	i