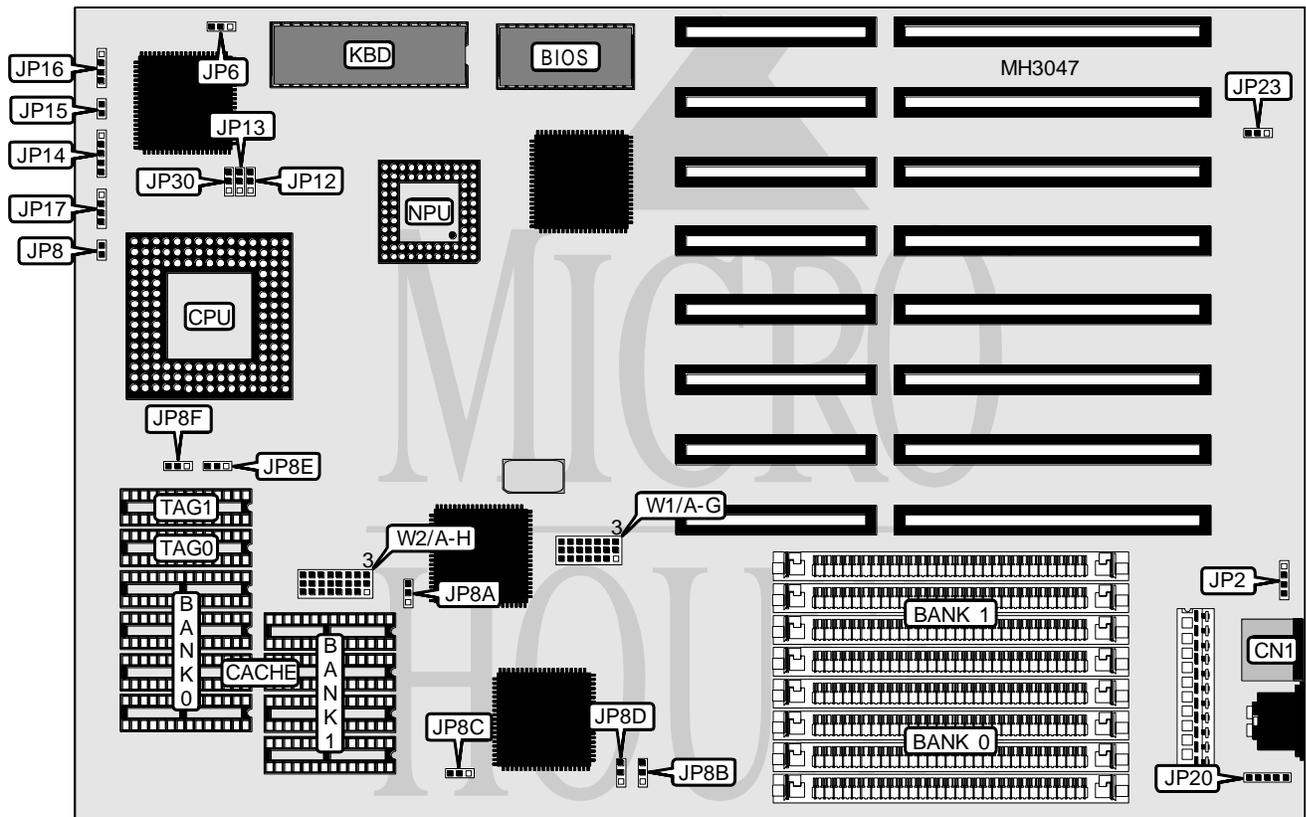


CACHING TECH CORPORATION

BC3486F

Processor	80386DX/80486SX/80487SX/80486DX/80486DX2
Processor Speed	16/20/25/33/40/50(internal)/66(internal)MHz
Chip Set	FOREX
Max. Onboard DRAM	32MB
Cache	64/128/256KB
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	PS/2 mouse port
NPU Options	80387SX



CONNECTIONS			
Purpose	Location	Purpose	Location
PS/2 mouse port	CN1	Turbo switch	JP15
External battery	JP2	Turbo LED	JP16
Reset switch	JP8	Speaker	JP17
Power LED & keylock	JP14	External keyboard connector	JP20

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CACHING TECH CORPORATION

BC3486F

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USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í Monitor type select color	JP6	Closed
Monitor type select monochrome	JP6	Open
í On-board battery normal operation	JP23	pins 1 & 2 closed
On-board battery discharge	JP23	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
20MB	(4) 1M x 9	(4) 4M x 9
32MB	(4) 4M x 9	(4) 4M x 9

CACHE CONFIGURATION				
Size	Bank 0	Bank 1	TAG0	TAG1
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8	NONE
128KB	(4) 32K x 8	NONE	(1) 8K x 8	NONE
256KB	(4) 32K x 8	(4) 32K x 8	(1) 8K x 8	(1) 8K x 8

CACHE JUMPER CONFIGURATION						
Size	JP8A	JP8B	JP8C	JP8D	JP8E	JP8F
64KB	2 & 3	2 & 3	1 & 2	2 & 3	2 & 3	1 & 2
128KB	1 & 2	2 & 3	1 & 2	1 & 2	1 & 2	1 & 2
256KB	2 & 3	1 & 2	2 & 3	2 & 3	1 & 2	2 & 3

Note: Pins designated should be in the closed position.

CPU TYPE CONFIGURATION							
Type	W1/A	W1/B	W1/C	W1/D	W1/E	W1/F	W1/G
80386DX	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3
80486SX	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
80487SX	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
80486DX	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
80486DX2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2

Note: Pins designated should be in the closed position.

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CPU TYPE CONFIGURATION (CON'T)								
Type	W2/A	W2/B	W2/C	W2/D	W2/E	W2/F	W2/G	W2/H
80386DX	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3
80486SX	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
80487SX	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
80486DX	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
80486DX2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2

Note: Pins designated should be in the closed position.

CPU TYPE CONFIGURATION (CON'T)			
Type	JP12	JP13	JP30
80386DX	N/A	N/A	N/A
80486SX	pins 2 & 3 closed	pins 2 & 3 closed	Open
80487SX	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed
80486DX	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
80486DX2	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed