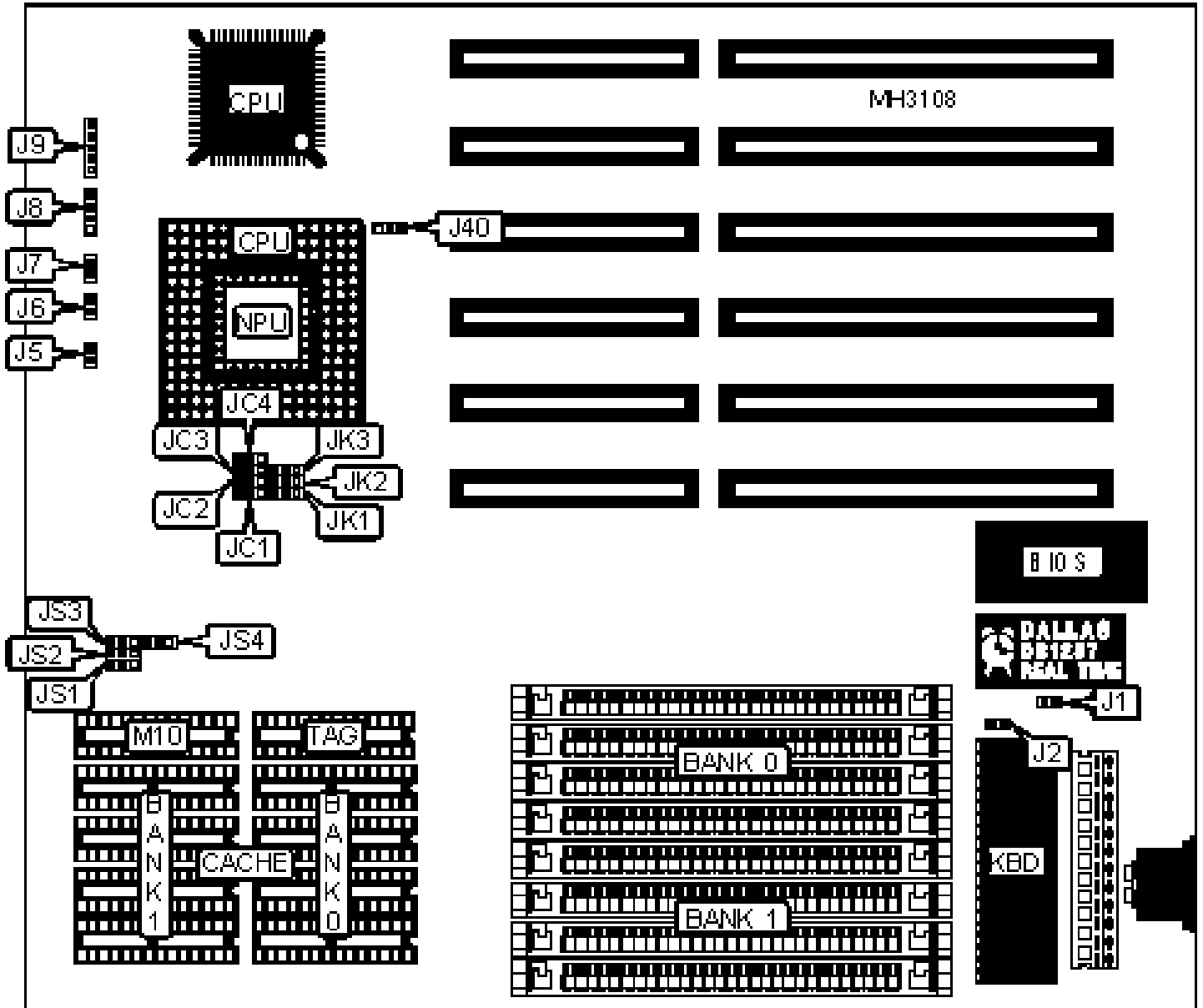


UNIDENTIFIED

4386-VC-HD

Configuration



CONNECTIONS

Purpose	Location	Purpose	Location
Turbo LED	J5	Speaker	J8
Turbo switch	J6	Power LED & keylock	J9
Reset switch	J7		

USER CONFIGURABLE SETTINGS

	Function	Jumper	Position
»	CMOS memory normal operation	J1	Open
	CMOS memory clear	J1	Closed
»	Monitor type select monochrome/EGA/VGA	J2	Open
	Monitor type select color	J2	Closed
»	NPU synchronous with CPU	J40	pins 1 & 2 closed
	NPU asynchronous with CPU	J40	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
5MB	(4) 256K x 9	(4) 1M x 9
17MB	(4) 256K x 9	(4) 4M x 9
65MB	(4) 256K x 9	(4) 16M 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
20MB	(4) 1M x 9	(4) 4M x 9

68MB	(4) 1M x 9	(4) 16M 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
80MB	(4) 4M x 9	(4) 16M x 9
64MB	(4) 16M x 9	NONE
65MB	(4) 16M x 9	(4) 256K x 9
68MB	(4) 16M x 9	(4) 1M x 9
80MB	(4) 16M x 9	(4) 4M x 9
128MB	(4) 16M x 9	(4) 16M x 9
Note: 16M x 4 SIMMs can only be used if an 80486 is installed.		

CACHE CONFIGURATION				
Size	Bank 0	Bank 1	M10	TAG
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8	(1) 8K x 8
128KB	(4) 32K x 8	NONE	(1) 8K x 8	(1) 8K x 8
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8	(1) 32K x 8
Note: M10 is optional and does not have to be installed.				

CACHE JUMPER CONFIGURATION				
Size	JS1	JS2	JS3	JS4
64KB	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
128KB	pins 1 & 2 closed	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed
256KB	pins 2 & 3 closed	pins 2 & 3 closed	pins 1 & 2 closed	pins 1 & 2 closed

CPU SPEED/TYPE CONFIGURATION

Type	JC1	JC2	JC3
80386DX-33	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
80386DX-40	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
80486SX-20	pins 2 & 3 closed	pins 2 & 3 closed	Open
80486SX-25	pins 2 & 3 closed	pins 2 & 3 closed	Open
80486SX-33	pins 2 & 3 closed	pins 2 & 3 closed	Open
80487SX-20	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed
80487SX-25	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed
80486DX-20	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
80486DX-25	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
80486DX-33	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
80486DX-50	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
80486DX2-50	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
80486DX2-66	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed

CPU SPEED/TYPE CONFIGURATION (CON'T)

Type	JK1	JK2	JK3	JK4
80386DX-33	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed
80386DX-40	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed
80486SX-20	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed	pins 1 & 2 closed
80486SX-25	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed	pins 1 & 2 closed
80486SX-33	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed	pins 1 & 2 closed
80487SX-20	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed	pins 1 & 2 closed
80487SX-25	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed	pins 1 & 2 closed
80486DX-20	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed	pins 1 & 2 closed

80486DX-25	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed	pins 1 & 2 closed
80486DX-33	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed	pins 1 & 2 closed
80486DX-50	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed	pins 1 & 2 closed
80486DX2-50	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed	pins 1 & 2 closed
80486DX2-66	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed	pins 1 & 2 closed