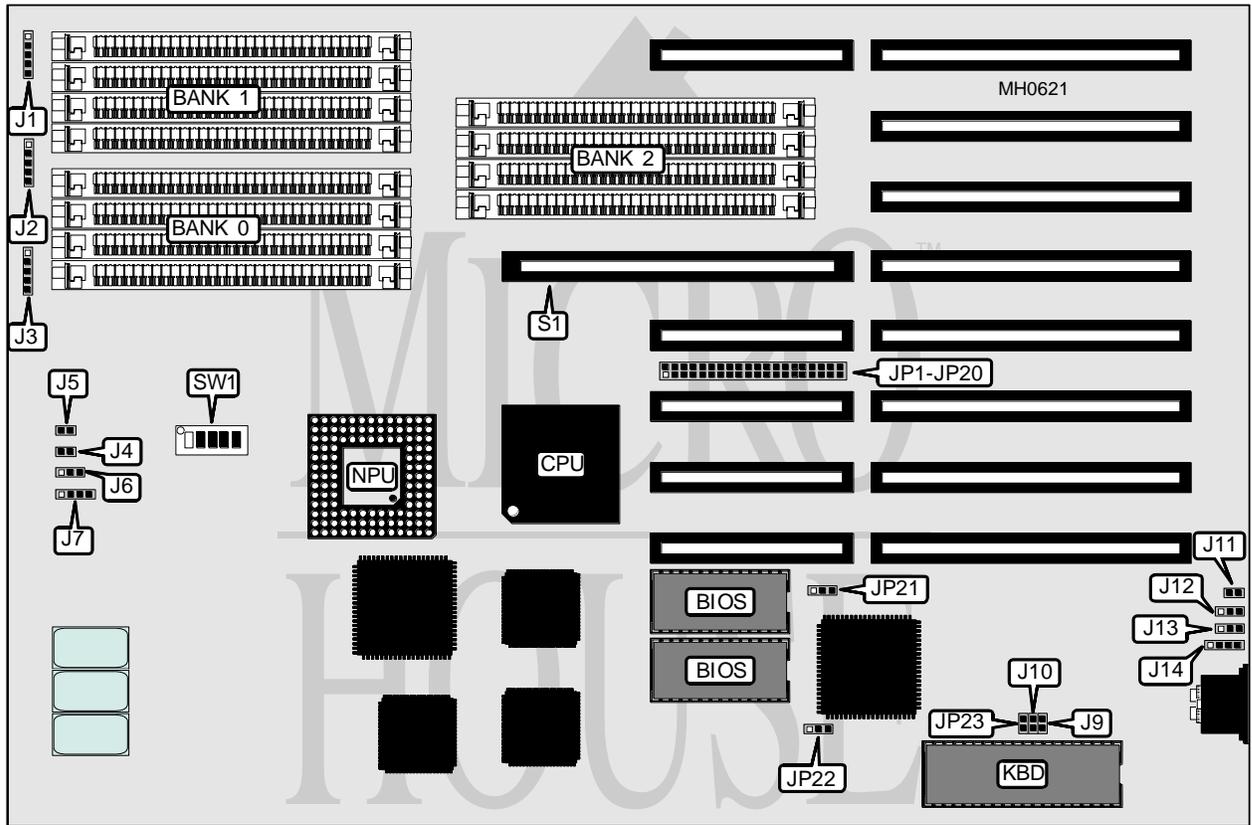


DIAMOND FLOWER, INC.

386-25UN/C

Processor	80386DX
Processor Speed	25MHz
Chip Set	Unidentified
Max. Onboard DRAM	12MB
Cache	64KB (on external cache card)
BIOS	Unidentified
Dimensions	330mm x 218mm
I/O Options	32-bit external cache card slot
NPU Options	80387/3167



CONNECTIONS			
Purpose	Location	Purpose	Location
External keyboard	J1	Turbo switch	J6 or J13
CPU clock	J2	Speaker	J7
Power LED & keylock	J3	External battery	J14
Reset switch	J4 or J11	32-bit external cache card	S1
Turbo LED	J5		

Continued on next page . . .

DIAMOND FLOWER, INC.

386-25UN/C

... continued from previous page

USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í NPU type select 3167 or none	J9	Closed
NPU type select 80387	J9	Open
í Monitor type select monochrome	J10	Open
Monitor type select color	J10	Closed
í Battery type select internal	J12	pins 2 & 3 closed
Battery type select external	J12	pins 1 & 2 closed
í Factory configured - do not alter (revision 0 boards only)	JP22	pins 1 & 2 closed
í Factory configured - do not alter (revision 0 boards only)	JP23	Closed
í DRAM type select 1M x 9	SW1/1	Off
DRAM type select 256K x 9	SW1/1	On

DRAM CONFIGURATION			
Size	Bank 0	Bank 1	Bank 2
1MB	(4) 256K x 9	NONE	NONE
2MB	(4) 256K x 9	(4) 256K x 9	NONE
3MB	(4) 256K x 9	(4) 256K x 9	(4) 256K x 9
4MB	(4) 1M x 9	NONE	NONE
8MB	(4) 1M x 9	(4) 1M x 9	NONE
12MB	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9

DRAM BANK CONFIGURATION		
Bank	SW1/2	SW1/3
0, 1, & 2	Off	Off
0 & 1	Off	On
0	On	On

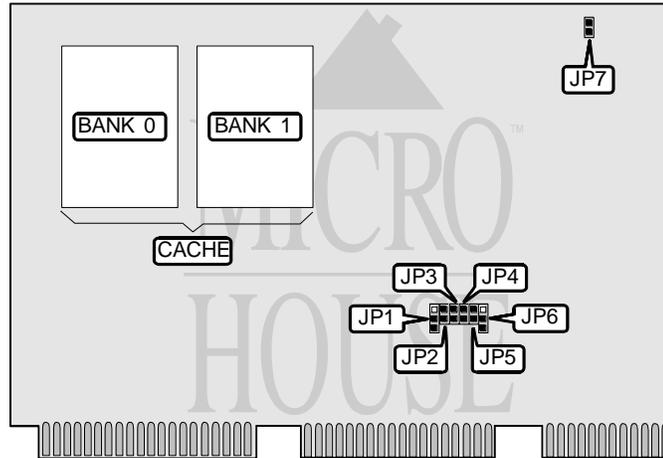
DRAM SPEED CONFIGURATION		
Speed	SW1/4	SW1/5
80ns	Off	Off
100ns	On	On

CACHE/PAGE MODE CONFIGURATION		
Mode	JP1 - JP20	JP21
Page	Closed	pins 1 & 2 closed
Cache	Open	pins 2 & 3 closed

Continued on next page ...

DIAMOND FLOWER, INC.
386-25UN/C

... continued from previous page



CACHE CONFIGURATION	
Setting	JP7
Enabled	Closed
Disabled	Open

CACHE JUMPER CONFIGURATION						
Size	JP1	JP2	JP3	JP4	JP5	JP6
32KB	1 & 2	Open	Open	Open	Closed	1 & 2
64KB	2 & 3	Closed	Closed	Closed	Open	2 & 3

Note: Pins designated should be in the closed position.