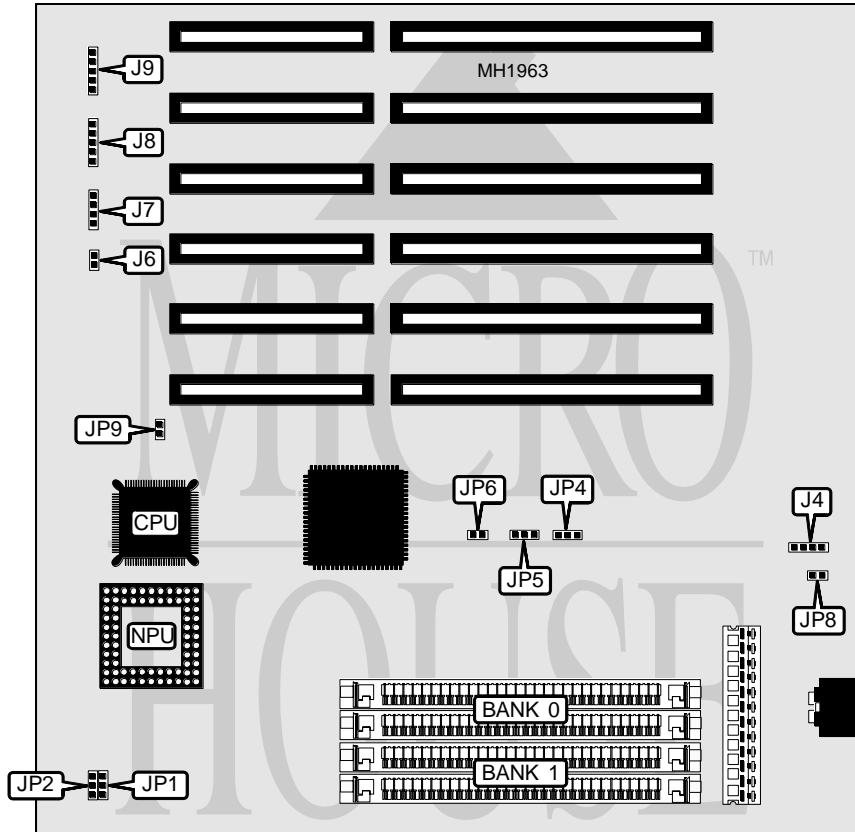


DIAMOND FLOWER, INC.

386SX-25/33/40ANE

Processor 80386SX/CX486SLC
Processor Speed 25/33/40MHz
Chip Set ALI
Max. Onboard DRAM 16MB
BIOS AMI
Dimensions 220mm x 170mm
NPU Options 80387SX



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J4	Turbo LED/Turbo switch	J8
Reset switch	J6	Power LED & keylock	J9
Speaker	J7		

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386SX-25/33/40ANE

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Synchronous with CPU	JP2	pins 1 & 2 closed
Asynchronous with CPU	JP2	pins 2 & 3 closed
í Monitor type select color	JP4	pins 2 & 3 closed
Monitor type select monochrome	JP4	pins 1 & 2 closed
í Parity check disabled	JP6	Closed
Parity check enabled	JP6	Open
í CMOS memory normal operation (External Battery)	JP8	Open
CMOS memory normal operation (Internal Battery)	JP8	Closed
CPU speed select (33MHz)	JP9	Closed
CPU speed select (40MHz)	JP9	Open

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
512KB	(2) 256K x 9	NONE
1MB	(2) 256K x 9	(2) 256K x 9
2MB	(2) 1M x 9	NONE
4MB	(2) 1M x 9	(2) 1M x 9
8MB	(2) 4M x 9	NONE
16MB	(2) 4M x 9	(2) 4M x 9

CPU SPEED SELECT		
Speed	JP1	JP5
25MHz	pins 1 & 2 closed	pins 2 & 3 closed
33MHz	pins 2 & 3 closed	pins 2 & 3 closed
40MHz	pins 1 & 2 closed	pins 1 & 2 closed