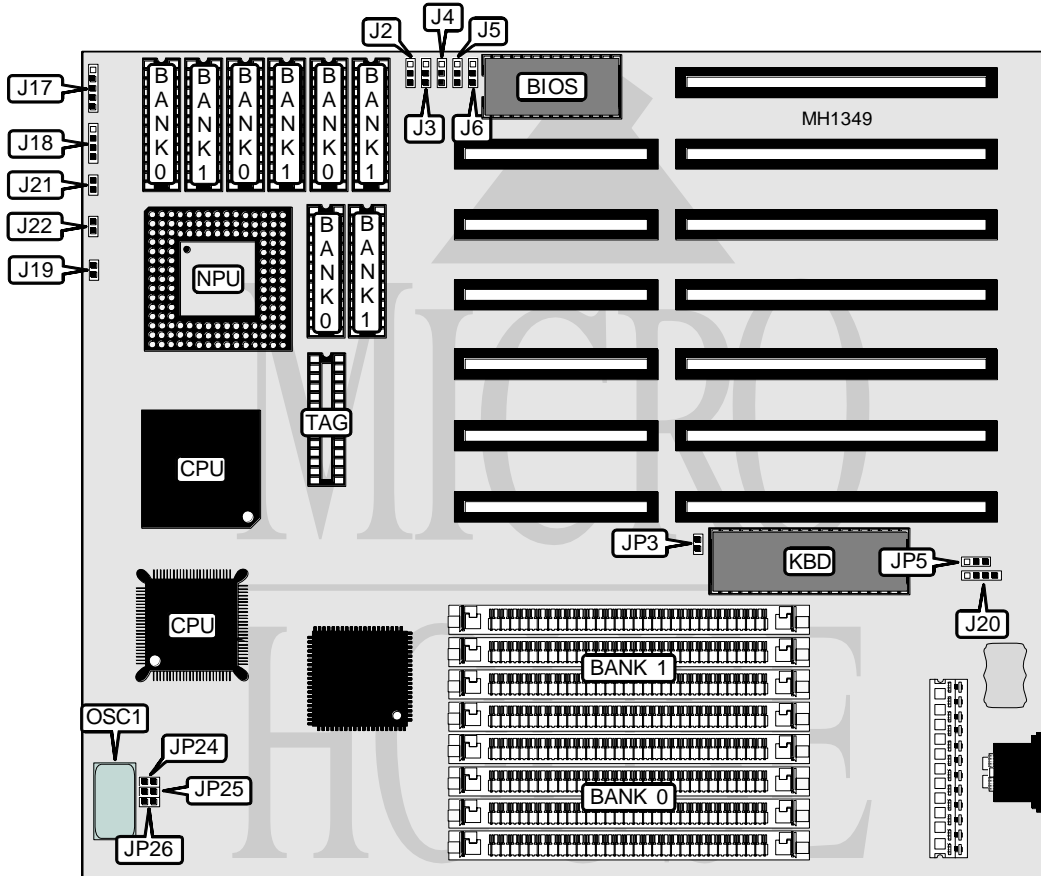


SOYO COMPUTER CO., LTD.
SY - 19 J / K

Processor 80386DX/CX486DLC
Processor Speed 33/40MHz
Chip Set SIS
Max. Onboard DRAM 32MB
Cache 64/128/256KB
BIOS AMI
Dimensions 220mm x 220mm
I/O Options None
NPU Options 80387/3167



CONNECTIONS			
Purpose	Location	Purpose	Location
Power LED & keylock	J17	External battery	J20
Speaker	J18	Turbo switch	J21
Reset switch	J19	Turbo LED	J22

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Monitor type select monochrome	JP3	Open
Monitor type select color	JP3	Closed
í CMOS memory normal operation	JP5	pins 1 & 2 closed
CMOS memory clear	JP5	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
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	TAG
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8
128KB	(4) 32K x 8	NONE	(1) 8K x 8
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8

CACHE JUMPER CONFIGURATION					
Size	J2	J3	J4	J5	J6
64KB	1 & 2	1 & 2	2 & 3	2 & 3	1 & 2
128KB	2 & 3	1 & 2	1 & 2	1 & 2	2 & 3
256KB	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3

Note: Pins designated should be in the closed position.

CPU TYPE CONFIGURATION				
Type	OSC1	JP24	JP25	JP26
80386DX-33MHz	66.66MHz	Closed	Closed	Open
CX486DLC-33MHz	66.66MHz	Closed	Closed	Open
80386DX-40MHz	80MHz	Open	Open	Closed
CX486DLC-40MHz	80MHz	Open	Open	Closed