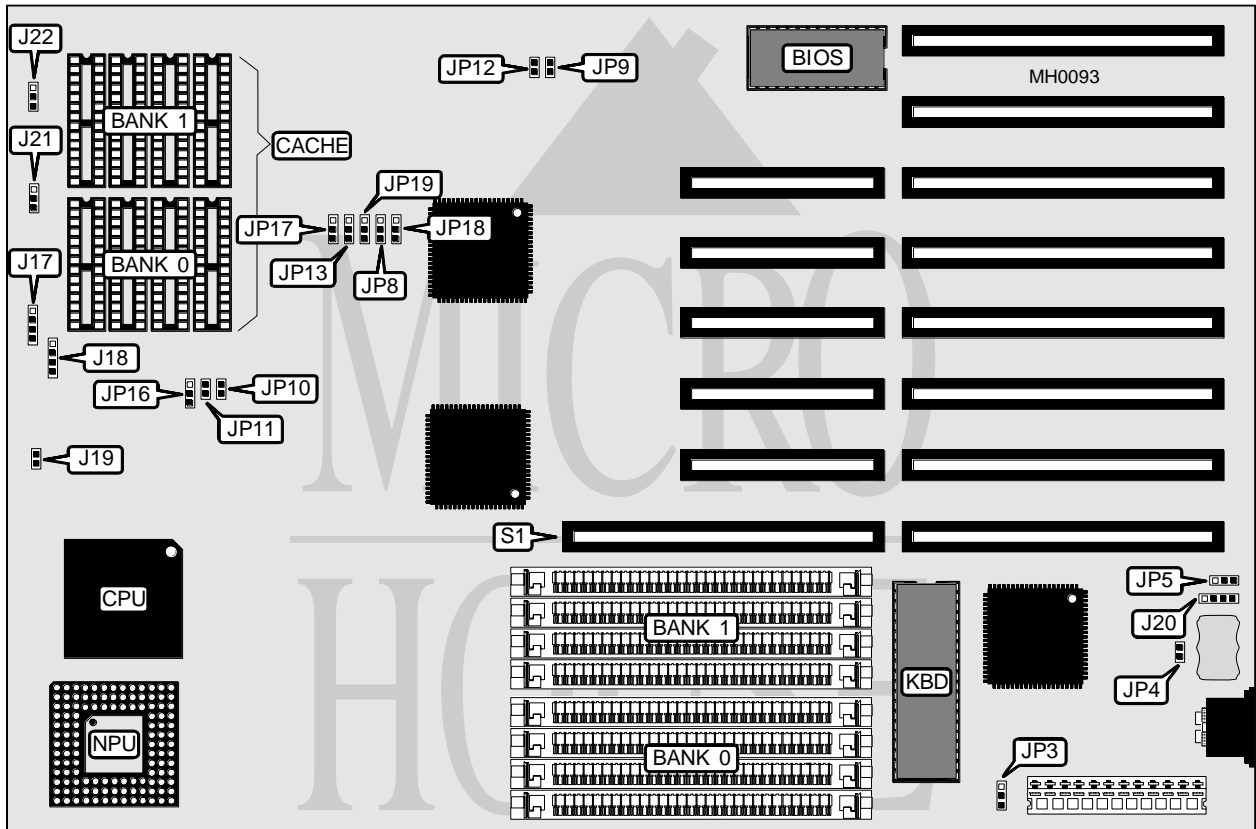


SOYO COMPUTER CO., LTD.
SY-019C

Processor 80386DX
Processor Speed 25/33/40MHz
Chip Set ETEQ
Max. Onboard DRAM 64MB
Cache 64/128/256KB
BIOS AMI/Award
Dimensions 330mm x 218mm
I/O Options 32-bit external memory card slot
NPU Options 80387/3167



CONNECTIONS			
Purpose	Location	Purpose	Location
Power LED & keylock	J17	Turbo switch	J21
Speaker	J18	Turbo LED	J22
Reset switch	J19	32-bit external memory card	S1
External battery	J20		

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SY-019C

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Monitor type select color	JP3	pins 1 & 2 closed
Monitor type select monochrome	JP3	pins 2 & 3 closed
í Factory configured - do not alter	JP4	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) 256KB x 9	NONE
2MB	(4) 256KB x 9	(4) 256KB x 9
4MB	(4) 1MB x 9	NONE
5MB	(4) 1MB x 9	(4) 256KB x 9
8MB	(4) 1MB x 9	(4) 1MB x 9
16MB	(4) 4MB x 9	NONE
17MB	(4) 4MB x 9	(4) 256KB x 9
20MB	(4) 4MB x 9	(4) 1MB x 9
32MB	(4) 4MB x 9	(4) 4MB x 9

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

CACHE JUMPER CONFIGURATION								
Size	JP8	JP10	JP11	JP13	JP16	JP17	JP18	JP19
64KB	1 & 2	Closed	Open	1 & 2	Open	1 & 2	1 & 2	1 & 2
128KB	1 & 2	Open	Closed	2 & 3	1 & 2	1 & 2	2 & 3	1 & 2
256KB	2 & 3	Open	Closed	2 & 3	2 & 3	2 & 3	2 & 3	2 & 3

Note: Pins designated should be in the closed position.

NPU CONFIGURATION		
Size	JP9	JP12
None	Open	Open
80387	Closed	Open
3167	Open	Closed