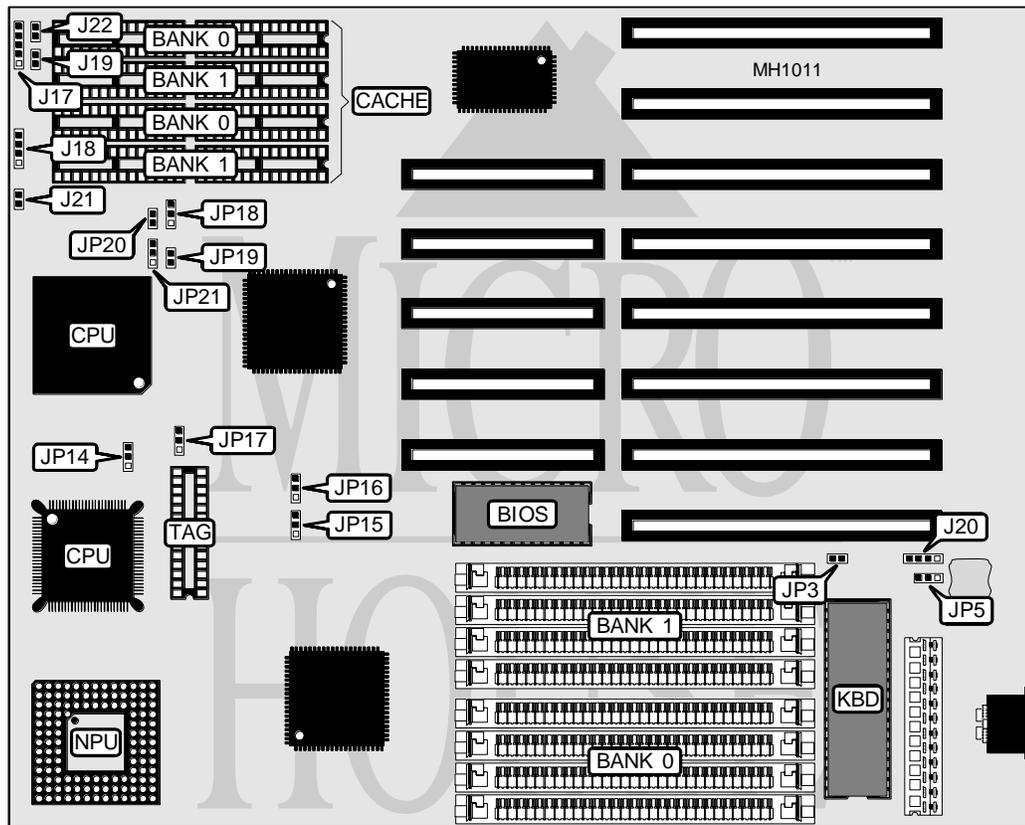


# SOYO COMPUTER CO., LTD.

## SY-019H/SY-019I

<b>Processor</b>	80386DX/CX486DLC
<b>Processor Speed</b>	33/40MHz
<b>Chip Set</b>	ETEQ
<b>Max. Onboard DRAM</b>	32MB
<b>Cache</b>	64/128/256KB
<b>BIOS</b>	AMI
<b>Dimensions</b>	245mm x 220mm
<b>I/O Options</b>	None
<b>NPU Options</b>	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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**SY-019H/SY-019I**

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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
5MB	(4) 1M x 9	(4) 256K x 9
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
20MB	(4) 4M x 9	(4) 1M 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) 32K x 8
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8

CACHE JUMPER CONFIGURATION								
Size	JP14	JP15	JP16	JP17	JP18	JP19	JP20	JP21
64KB	1 & 2	2 & 3	1 & 2	Open	1 & 2	Closed	Open	Open
128KB	2 & 3	1 & 2	1 & 2	2 & 3	1 & 2	Open	2 & 3	1 & 2
256KB	2 & 3	1 & 2	2 & 3	1 & 2	2 & 3	Open	2 & 3	2 & 3

Note: Pins designated should be in the closed position.