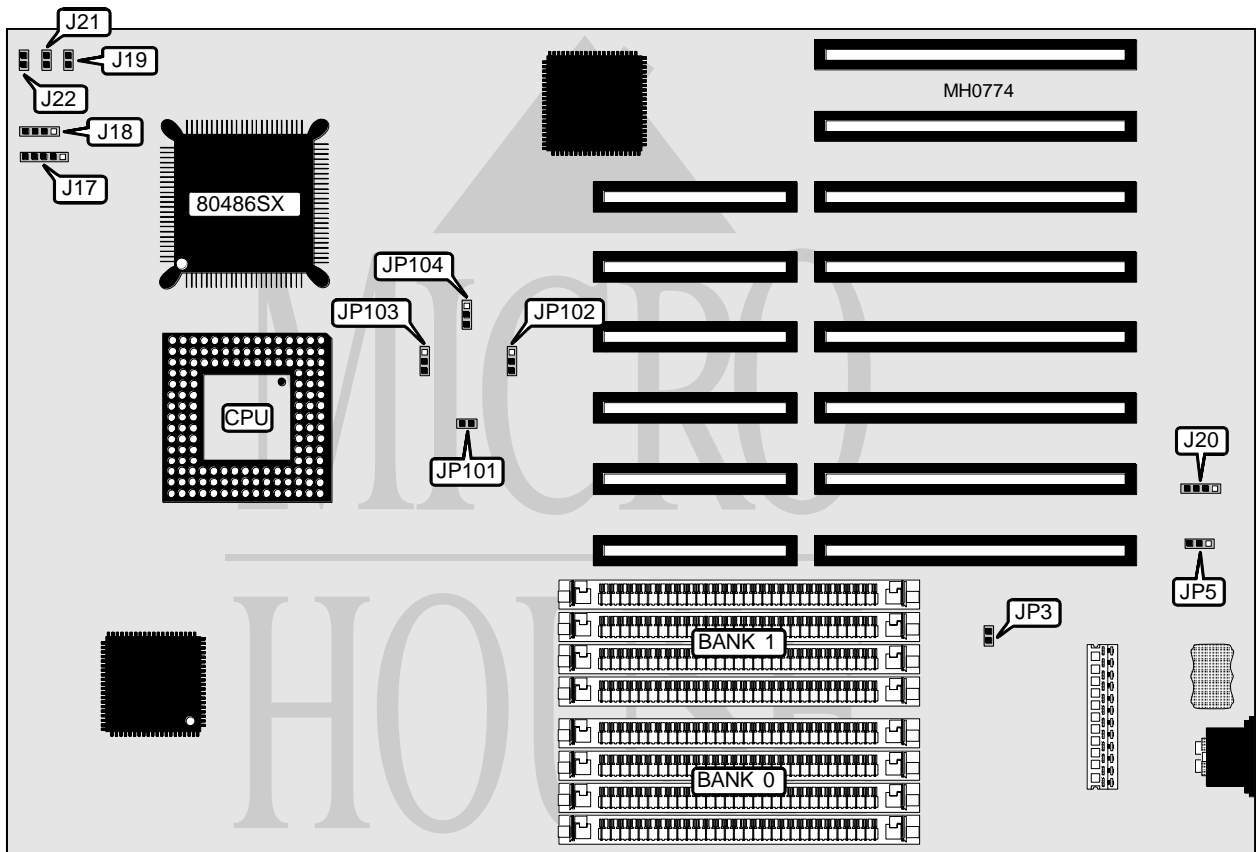


SOYO COMPUTER CO., LTD.

486DX/SX BOARD

Processor	80486SX/80487SX/80486DX/ODP486SX/80486DX2
Processor Speed	20/25/33/40(internal)/50(internal)/66(internal)MHz
Chip Set	OPTI
Max. Onboard DRAM	64MB
Cache	None
BIOS	Award
Dimensions	330mm x 220mm
I/O Options	None
NPU Options	None



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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SOYO COMPUTER CO., LTD.

486DX/SX BOARD

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

CPU CONFIGURATION				
Type	JP101	JP102	JP103	JP104
80486SX	Open	pins 2 & 3 closed	Open	pins 2 & 3 closed
80487SX	Closed	pins 1 & 2 closed	pins 2 & 3 closed	pins 2 & 3 closed
ODP486SX	Closed	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
80486DX	Closed	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed
80486DX2	Closed	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed

Note: Board may be factory configured with a surface mounted 80486SX.