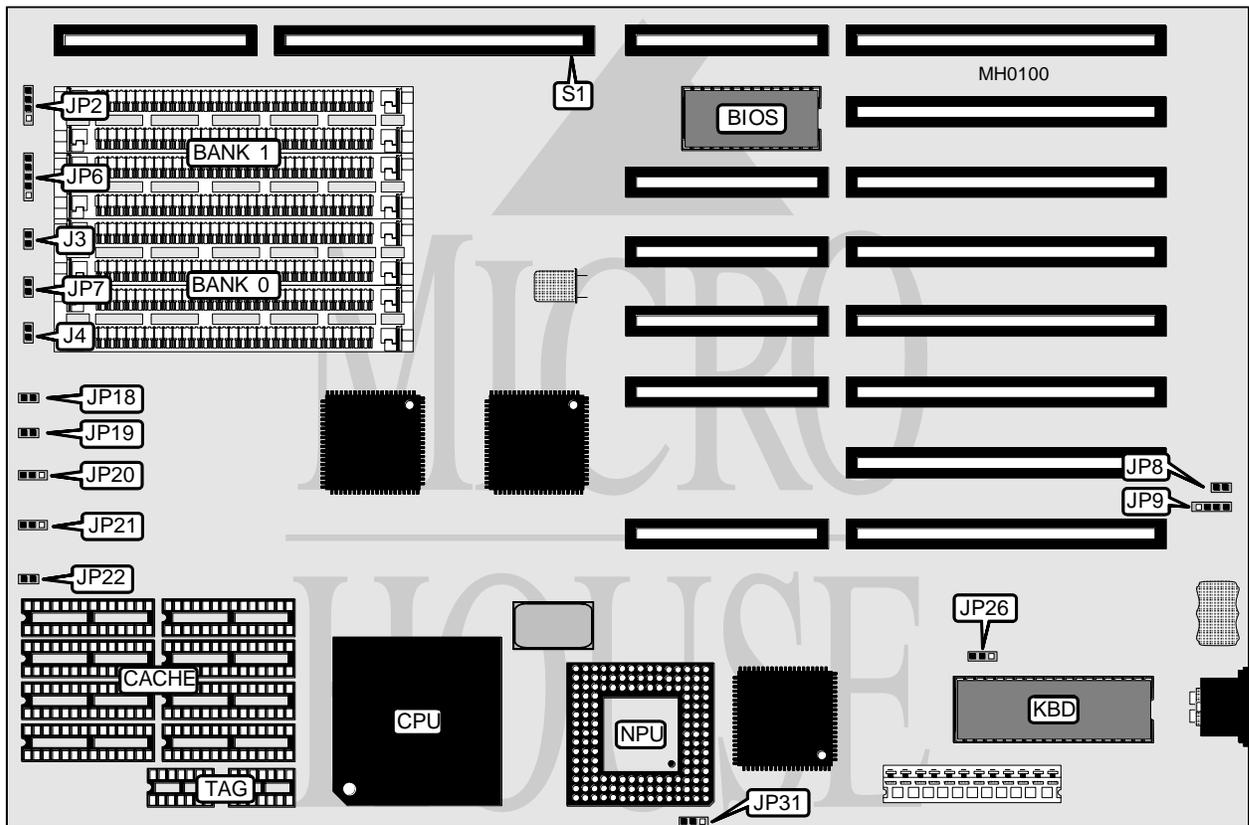


GIGA-BYTE TECHNOLOGY CO., LTD.

GA - 486QS

Processor	80486SX/80486DX
Processor Speed	20/25/33MHz
Chip Set	ETEQ
Max. Onboard DRAM	32MB
Cache	64/256KB
BIOS	AMI/MR
Dimensions	330.2mm x 218.4mm
I/O Options	32-bit external memory card slot
NPU Options	4167



CONNECTIONS			
Purpose	Location	Purpose	Location
Reset switch	J3	Turbo LED	JP7
Turbo switch	J4	External battery	JP9
Speaker	JP2	32-bit external memory card	S1
Power LED & keylock	JP6		

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í CMOS memory normal operation	JP8	Closed
CMOS memory clear	JP8	Open
í Monitor type select color	JP26	pins 1 & 2 closed
Monitor type select monochrome	JP26	pins 2 & 3 closed
í CPU type select 80486SX	JP31	pins 2 & 3 closed
CPU type select 80486DX	JP31	pins 1 & 2 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
32MB	(4) 4M x 9	(4) 4M x 9

CACHE CONFIGURATION		
Size	Bank 0	TAG
64KB	(8) 8K x 8	(2) 16K x 4
256KB	(8) 32K x 8	(2) 16K x 4

CACHE JUMPER CONFIGURATION					
Size	JP18	JP19	JP20	JP21	JP22
64KB	Open	Open	pins 2 & 3 closed	pins 2 & 3 closed	Open
256KB	Closed	Closed	pins 1 & 2 closed	pins 1 & 2 closed	Closed

Note: Main board may be factory configured with 256KB cache in which case JP18 - JP22 will not be present