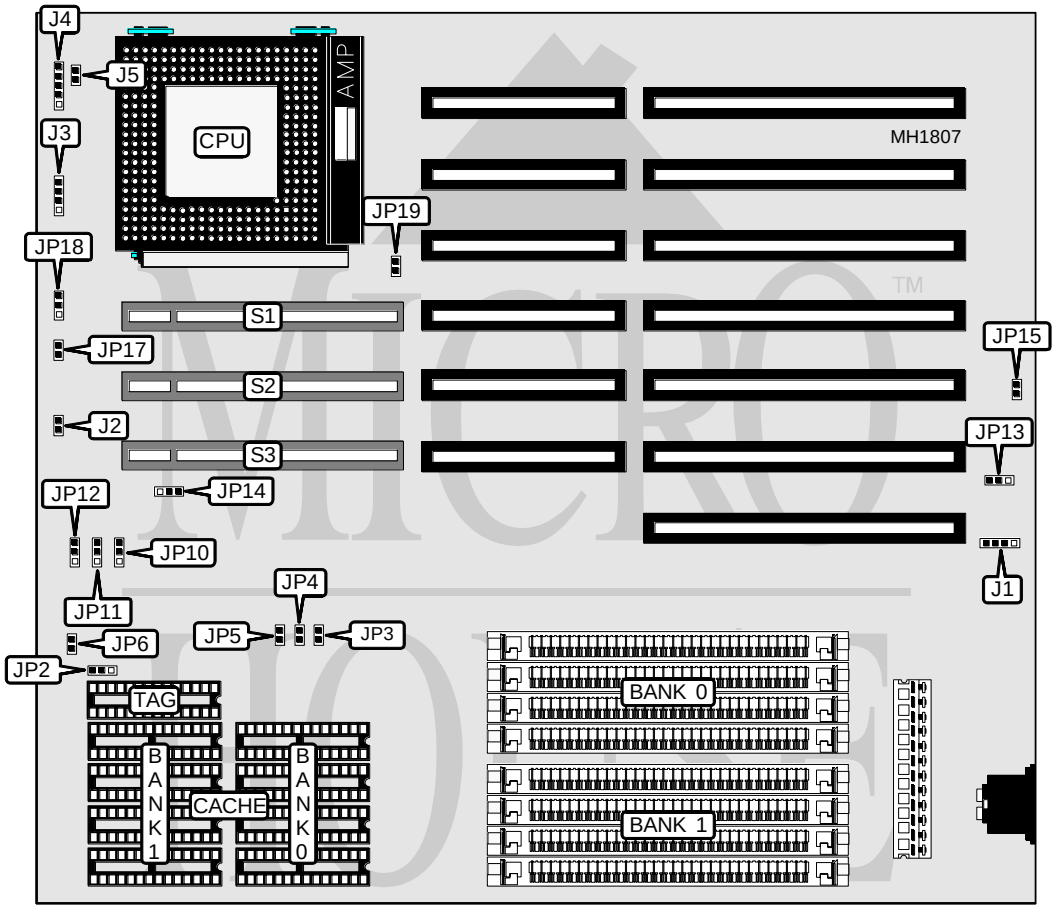
GIGA-BYTE TECHNOLOGY CO., LTD.
G A - 4 8 6 V C

Processor	80486SX/80487SX/CX486S/CX486S2/80486DX/80486DX2/Pentium Overdrive
Processor Speed	20/25/33/40/50(internal)/50/66(internal)MHz
Chip Set	UMC
Max. Onboard DRAM	64MB
Cache	64/128/256/512KB
BIOS	AMI
Dimensions	230mm x 218mm
I/O Options	32-bit VESA local bus slots (3)
NPU Options	None



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J1	Turbo LED	JP6
Turbo switch	J2	External power control port	JP15
Speaker	J3	32-bit VESA Local bus slot	S1
Power LED & keylock	J4	32-bit VESA Local bus slot	S2
Reset switch	J5	32-bit VESA Local bus slot	S3

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í CMOS memory normal operation	JP13	pins 1 & 2 closed
CMOS memory clear	JP13	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	NONE
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
17MB	(4) 256K x 9	(4) 4M x 9
20MB	(4) 1M x 9	(4) 4M x 9
32MB	(4) 4M x 9	(4) 4M x 9
64MB	(4) 16M x 9	NONE

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) 16K x 8/(1) 32K x 8
512KB	(4) 128K x 8	NONE	(1) 32K x 8

CACHE JUMPER CONFIGURATION				
Size	JP2	JP3	JP4	JP5
64KB	pins 1 & 2 closed	Open	Open	Open
128KB	pins 2 & 3 closed	Open	Open	Closed
256KB	pins 1 & 2 closed	Open	Closed	Closed
512KB	pins 2 & 3 closed	Closed	Closed	Closed

CPU TYPE CONFIGURATION		
Type	JP18	JP19
80486SX	pins 2 & 3 closed	Open
80487SX	pins 1 & 2 closed	Open
CX486S	N/A	Open
CX486S2	N/A	Closed
80486DX	pins 1 & 2 closed	Open
80486DX2	pins 1 & 2 closed	Open
Pentium Overdrive	pins 1 & 2 closed	Open

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CPU SPEED CONFIGURATION					
Speed	JP10	JP11	JP12	JP14	JP17
20MHz	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed	Open
25MHz	pins 2 & 3 closed	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed	Open
33MHz	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed	pins 1 & 2 closed	Open
40MHz	pins 2 & 3 closed	pins 2 & 3 closed	pins 1 & 2 closed	pins 2 & 3 closed	Closed
50i MHz	pins 2 & 3 closed	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed	Open
50MHz	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed	pins 2 & 3 closed	Closed
66i MHz	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed	pins 1 & 2 closed	Open