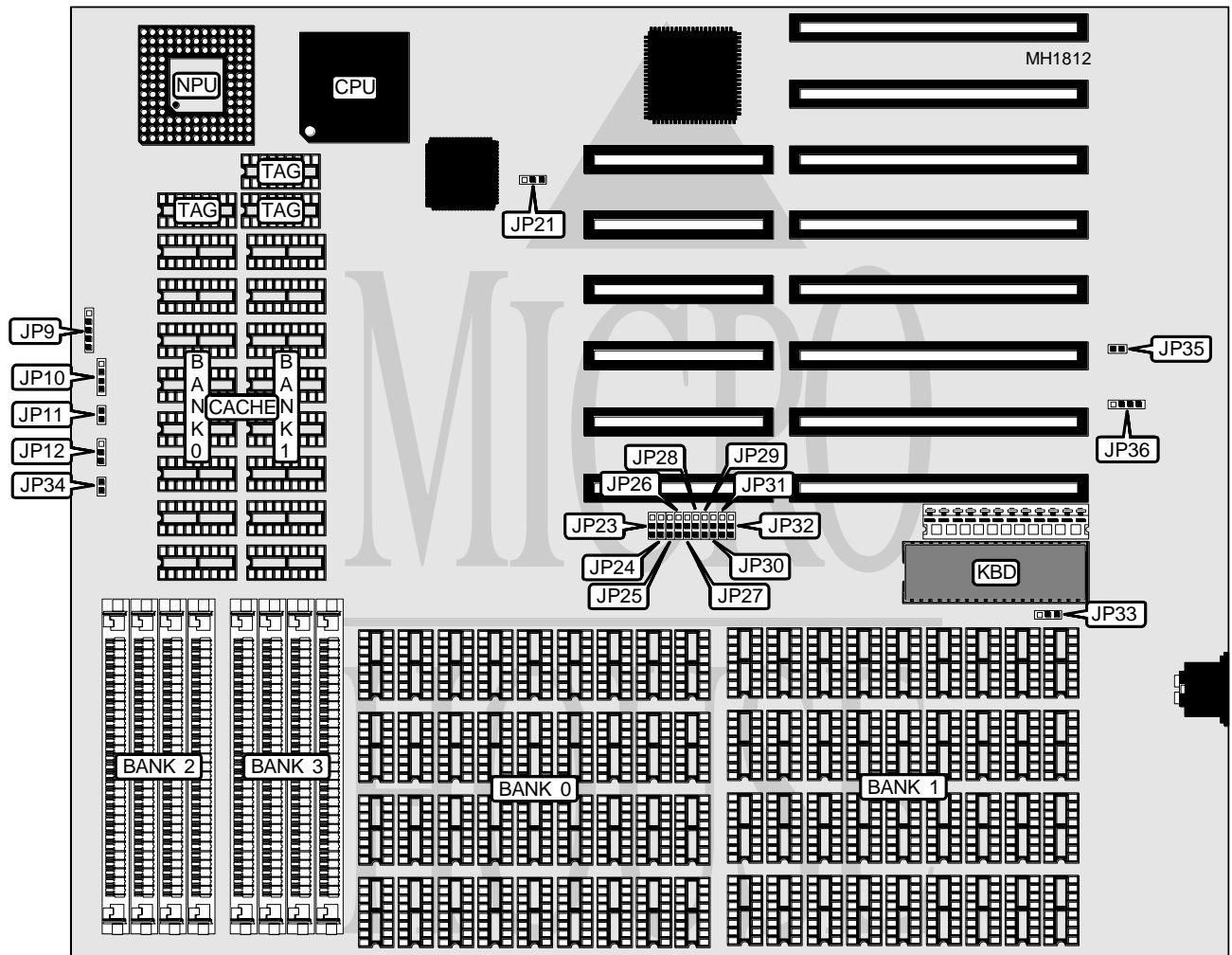


GIGA-BYTE TECHNOLOGY CO., LTD.

GA - 386 P L

Processor 80386DX
Processor Speed 25/33MHz
Chip Set OPTi
Max. Onboard DRAM 16MB
Cache 64/128KB
BIOS AMI
Dimensions 330mm x 218mm
I/O Options None
NPU Options 80387DX/3167



CONNECTIONS			
Purpose	Location	Purpose	Location
Power LED & keylock	JP9	Turbo switch	JP12
Speaker	JP10	Turbo LED	JP34
Reset switch	JP11	External battery	JP36

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í NPU 80387 installed	JP21	pins 1 & 2 closed
NPU Weitek 3167 installed or no NPU installed	JP21	pins 2 & 3 closed
í Monitor type select color	JP33	pins 1 & 2 closed
Monitor type select monochrome	JP33	pins 2 & 3 closed
í CMOS memory normal operation (Internal Battery)	JP35	pins 1 & 2 closed
CMOS memory normal operation (External Battery) or CMOS clear	JP35	pins 2 & 3 closed

DRAM CONFIGURATION					
Size	Bank 0	Bank 1	Bank 2	Bank 3	JP23 & JP32
1MB	(36) 41256	NONE	NONE	NONE	pins 1 & 2 closed
1MB	NONE	NONE	(4) 256K x 9	NONE	pins 2 & 3 closed
2MB	(36) 41256	(36) 41256	NONE	NONE	pins 1 & 2 closed
2MB	NONE	NONE	(4) 256K x 9	(4) 256K x 9	pins 2 & 3 closed
3MB	(36) 41256	(36) 41256	(4) 256K x 9	NONE	pins 1 & 2 closed
4MB	(36) 411000	NONE	NONE	NONE	pins 1 & 2 closed
4MB	NONE	NONE	(4) 1M x 9	NONE	pins 2 & 3 closed
4MB	(36) 41256	(36) 41256	(4) 256K x 9	NONE	pins 1 & 2 closed
5MB	(36) 41256	(36) 411000	NONE	NONE	pins 1 & 2 closed
5MB	(36) 411000	(36) 41256	NONE	NONE	pins 1 & 2 closed
5MB	NONE	NONE	(4) 256K x 9	(4) 1M x 9	pins 2 & 3 closed
5MB	NONE	NONE	(4) 1M x 9	(4) 256K x 9	pins 2 & 3 closed
6MB	(36) 41256	(36) 41256	(4) 1M x 9	NONE	pins 1 & 2 closed
6MB	(36) 41256	(36) 411000	(4) 256K x 9	NONE	pins 1 & 2 closed
6MB	(36) 411000	(36) 41256	(4) 256K x 9	NONE	pins 1 & 2 closed
7MB	(36) 41256	(36) 41256	(4) 1M x 9	(4) 256K x 9	pins 1 & 2 closed
7MB	(36) 41256	(36) 411000	(4) 256K x 9	(4) 256K x 9	pins 1 & 2 closed
7MB	(36) 411000	(36) 41256	(4) 256K x 9	(4) 256K x 9	pins 1 & 2 closed
8MB	(36) 411000	(36) 411000	NONE	NONE	pins 2 & 3 closed
8MB	(36) 411000	(36) 411000	NONE	NONE	pins 1 & 2 closed
9MB	(36) 41256	(36) 411000	(4) 1M x 9	NONE	pins 1 & 2 closed
9MB	(36) 411000	(36) 411000	(4) 256K x 9	NONE	pins 1 & 2 closed
9MB	(36) 411000	(36) 41256	(4) 1M x 9	NONE	pins 1 & 2 closed
10MB	(36) 41256	(36) 41256	(4) 1M x 9	(4) 1M x 9	pins 1 & 2 closed
10MB	(36) 41256	(36) 411000	(4) 1M x 9	(4) 256K x 9	pins 1 & 2 closed
10MB	(36) 411000	(36) 411000	(4) 256K x 9	(4) 256K x 9	pins 1 & 2 closed
10MB	(36) 411000	(36) 41256	(4) 1M x 9	(4) 256K x 9	pins 1 & 2 closed
12MB	(36) 411000	(36) 411000	(4) 1M x 9	NONE	pins 1 & 2 closed
13MB	(36) 41256	(36) 411000	(4) 1M x 9	(4) 1M x 9	pins 1 & 2 closed
13MB	(36) 411000	(36) 411000	(4) 1M x 9	(4) 256K x 9	pins 1 & 2 closed
13MB	(36) 411000	(36) 41256	(4) 1M x 9	(4) 1M x 9	pins 1 & 2 closed
16MB	(36) 411000	(36) 411000	(4) 1M x 9	(4) 1M x 9	pins 1 & 2 closed

CACHE CONFIGURATION			
Size	Bank 0	Bank 1	TAG
64KB	(8) 8K x 8	(8) 8K x 8	(3) 16K x 4
128KB	(8) 64K x 8	(8) 64K x 8	(3) 16K x 4

