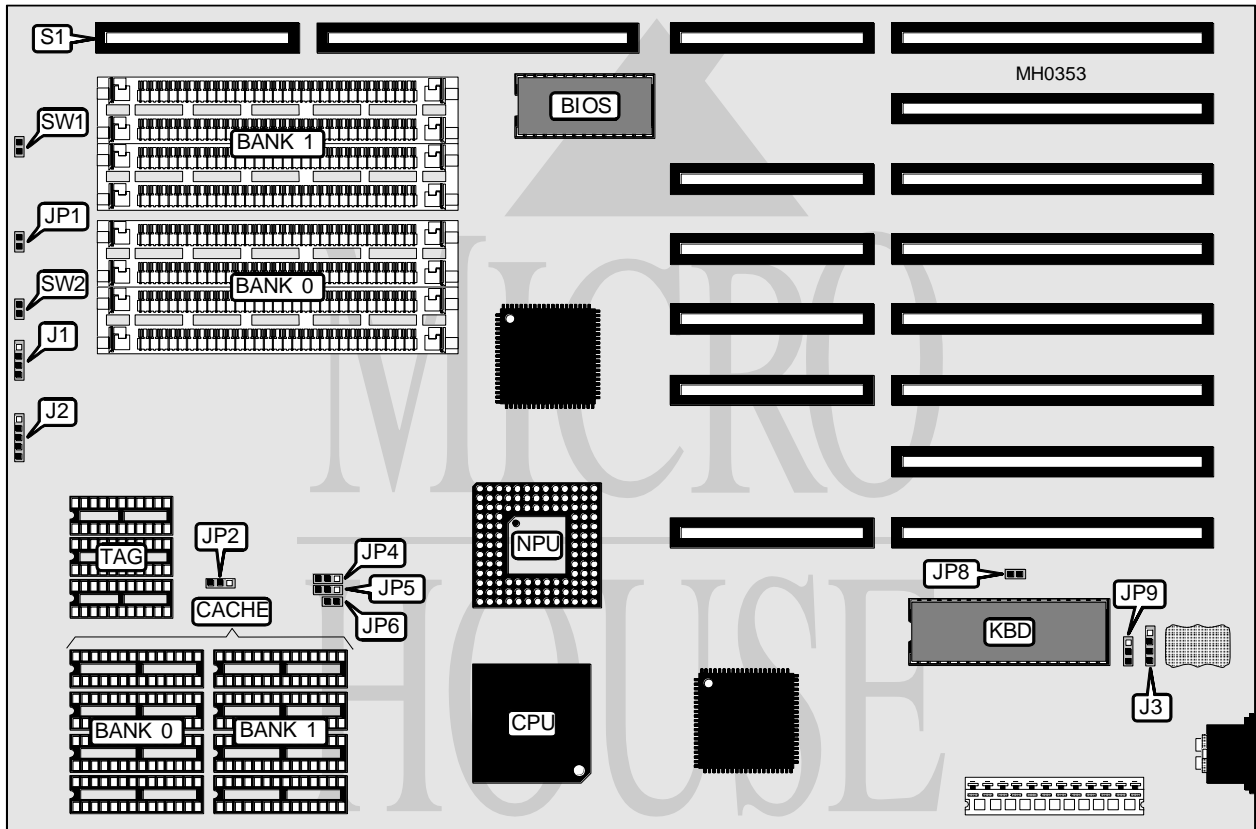


# GIGA-BYTE TECHNOLOGY CO., LTD

## GA - 386 T S

<b>Processor</b>	80386DX
<b>Processor Speed</b>	33/40MHz
<b>Chip Set</b>	OPTI
<b>Max. Onboard DRAM</b>	32MB
<b>SRAM Cache</b>	64/128/256KB
<b>BIOS</b>	AMI/MR
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	32-bit external memory card slot
<b>NPU Options</b>	80387/3167



CONNECTIONS			
Purpose	Location	Purpose	Location
Speaker	J1	32-bit external memory card	S1
Power LED & Keylock	J2	Turbo switch	SW1
External battery	J3	Reset switch	SW2
Turbo LED	JP1		

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**GA - 386TS**

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Monitor type select color	JP8	closed
Monitor type select monochrome	JP8	open
í CMOS memory normal operation	JP9	pins 1 & 2 closed
CMOS memory clear	JP9	pins 2 & 3 closed
Note: The location of JP9 may differ depending on the board revision.		

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	Bank 1	TAG
64KB	(4) 8K x 8	(4) 8K x 8	(3) 4K x 4
128KB	(4) 32K x 8	NONE	(3) 16K x 4
256KB	(4) 32K x 8	(4) 32K x 8	(3) 16K x 4
Note: Pins designated should be in the closed position.			

CACHE JUMPER CONFIGURATION				
Size	JP2	JP4	JP5	JP6
64KB	pins 2 & 3 closed	pins 1 & 2 closed	pins 1 & 2 closed	Open
128KB	pins 2 & 3 closed	pins 2 & 3 closed	pins 1 & 2 closed	Closed
256KB	pins 1 & 2 closed	pins 2 & 3 closed	pins 2 & 3 closed	Closed