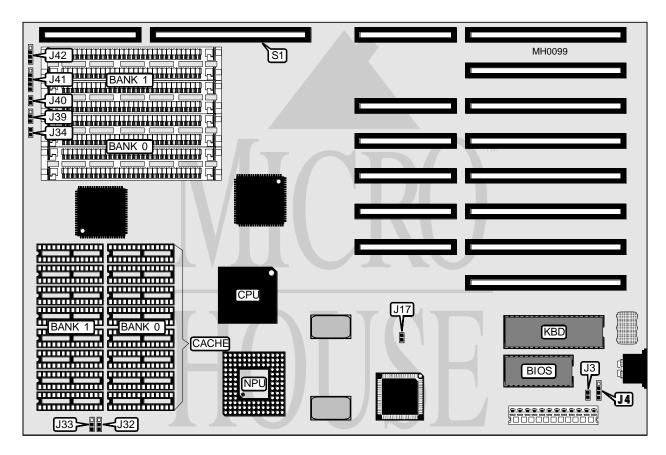
GIGA-BYTE TECHNOLOGY CO., LTD. GA-386ES (25/33)

Processor 80386DX
Processor Speed 25/33MHz
Chip Set Elite
Max. Onboard DRAM 32MB
Cache 64/128KB
BIOS AMI

Dimensions 330mm x 218mm

I/O Options 32-bit external memory card slot

NPU Options 80387/3167



CONNECTIONS				
Purpose	Location	Purpose	Location	
External battery	J4	Power LED & keylock	J41	
Turbo LED	J34	Speaker	J42	
Turbo switch	J39	32-bit external memory card	S1	
Reset switch	J40			

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USER CONFIGURABLE SETTINGS				
Function	Jumper	Position		
í CMOS memory normal operation (internal battery)	J3	Closed		
CMOS memory normal operation (external battery at J4)	J3	Open		
CMOS memory clear (no external battery at J4)	J3	Open		
í Monitor type select color	J17	Closed		
Monitor type select monochrome	J17	Open		

	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	(4) 256K x 9
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
17MB	(4) 4M x 9	(4) 256K x 9
20MB	(4) 4M x 9	(4) 1M x 9
32MB	(4) 4M x 9	(4) 4M x 9

CACHE CONFIGURATION				
Size	Bank 0	Bank 1	J32	J33
64KB (A)	(8) 8K x 8	NONE	pins 1 & 2 closed	pins 1 & 2 closed
64KB (B)	(4) 8K x 8	(4) 8K x 8	pins 1 & 2 closed	pins 1 & 2 closed
128KB (A)	(8) 8K x 8	(8) 8K x 8	pins 2 & 3 closed	pins 2 & 3 closed
128KB (B)	(4) 32K x 8	NONE	pins 2 & 3 closed	pins 2 & 3 closed

On mainboards installed with 16 CACHE sockets, use (A) settings, on mainboards installed with 8 CACHE sockets use (B) settings.

CACHE JUMPER CONFIGURATION			
Size	J32	J33	
64KB (A)	pins 1 & 2 closed	pins 1 & 2 closed	
64KB (B)	pins 1 & 2 closed	pins 1 & 2 closed	
128KB (A)	pins 2 & 3 closed	pins 2 & 3 closed	
128KB (B)	pins 2 & 3 closed	pins 2 & 3 closed	

On mainboards installed with 16 CACHE sockets, use (A) settings, on mainboards installed with 8 CACHE sockets use (B) settings.