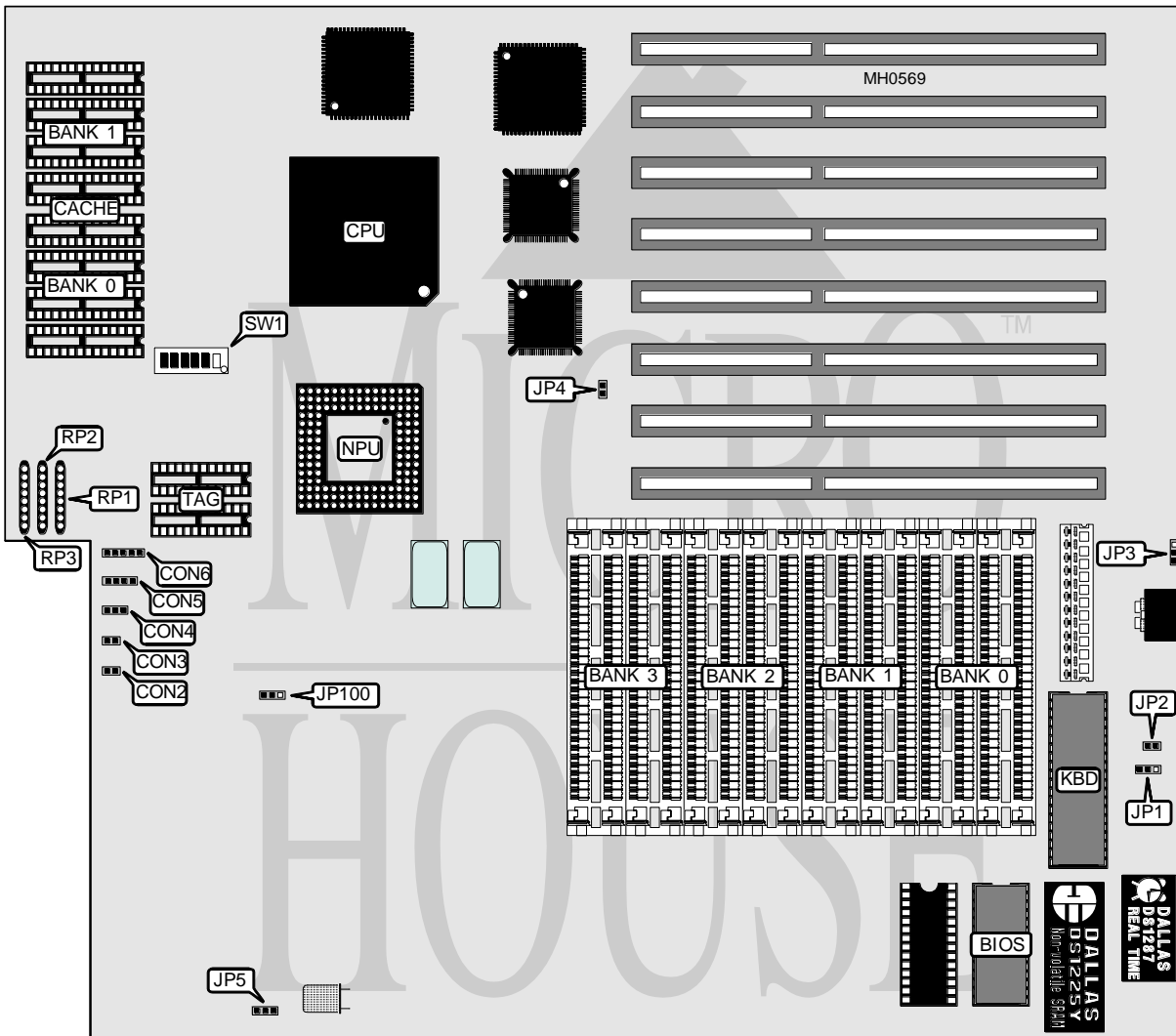


ASUS COMPUTER INTERNATIONAL

EISA - 486 A / EISA - 486 E

Processor	80486SX/80487SX/80486DX
Processor Speed	20/25/33/50MHz
Chip Set	Intel
Max. Onboard DRAM	64MB
Cache	64/128/256KB
BIOS	Award
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	4167



CONNECTIONS

Purpose	Location	Purpose	Location
Reset switch	CON2	Speaker	CON5
Turbo switch	CON3	Power LED & keylock	CON6
Turbo LED	CON4		

Continued on next page . . .

ASUS COMPUTER INTERNATIONAL

EISA-486A/EISA-486E

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Monitor type select monochrome	JP1	pins 1 & 2 closed
Monitor type select color	JP1	pins 2 & 3 closed
í Factory configured - do not alter	JP2	N/A
í Power good signal detect from power supply (EISA-486E)	JP3	pins 2 & 3 closed
Power good signal detect from board (EISA-486E)	JP3	pins 1 & 2 closed
í Factory configured - do not alter	JP5	N/A
í Factory configured - do not alter	JP5	N/A
í CPU is asynchronous with oscillator installed at Y1 (EISA-486A)	JP100	pins 2 & 3 closed
CPU is synchronous with oscillator installed at Y1 (EISA-486A)	JP100	pins 1 & 2 closed

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
1MB	(4) 256K x 9	NONE	NONE	NONE
2MB	(4) 256K x 9	(4) 256K x 9	NONE	NONE
4MB	(4) 256K x 9	(4) 256K x 9	(4) 256K x 9	(4) 256K x 9
4MB	(4) 1M x 9	NONE	NONE	NONE
8MB	(4) 1M x 9	(4) 1M x 9	NONE	NONE
12MB	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9	NONE
16MB	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE	NONE	NONE
32MB	(4) 4M x 9	(4) 4M x 9	NONE	NONE
48MB	(4) 4M x 9	(4) 4M x 9	(4) 4M x 9	NONE
64MB	(4) 4M x 9	(4) 4M x 9	(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	(2) 16K x 4
128KB	(4) 32K x 8	NONE	(2) 64K x 4
256KB	(4) 32K x 8	(4) 32K x 8	(2) 64K x 4

CACHE RESISTOR CONFIGURATION			
Size	R1	R2	R3
64KB	Installed	Not installed	Not installed
128KB	Not installed	Installed	Not installed
256KB	Not installed	Not installed	Installed

CPU SPEED CONFIGURATION	
Size	JP4
20MHz	Closed
25MHz	Closed
33MHz	Open
50MHz	Open