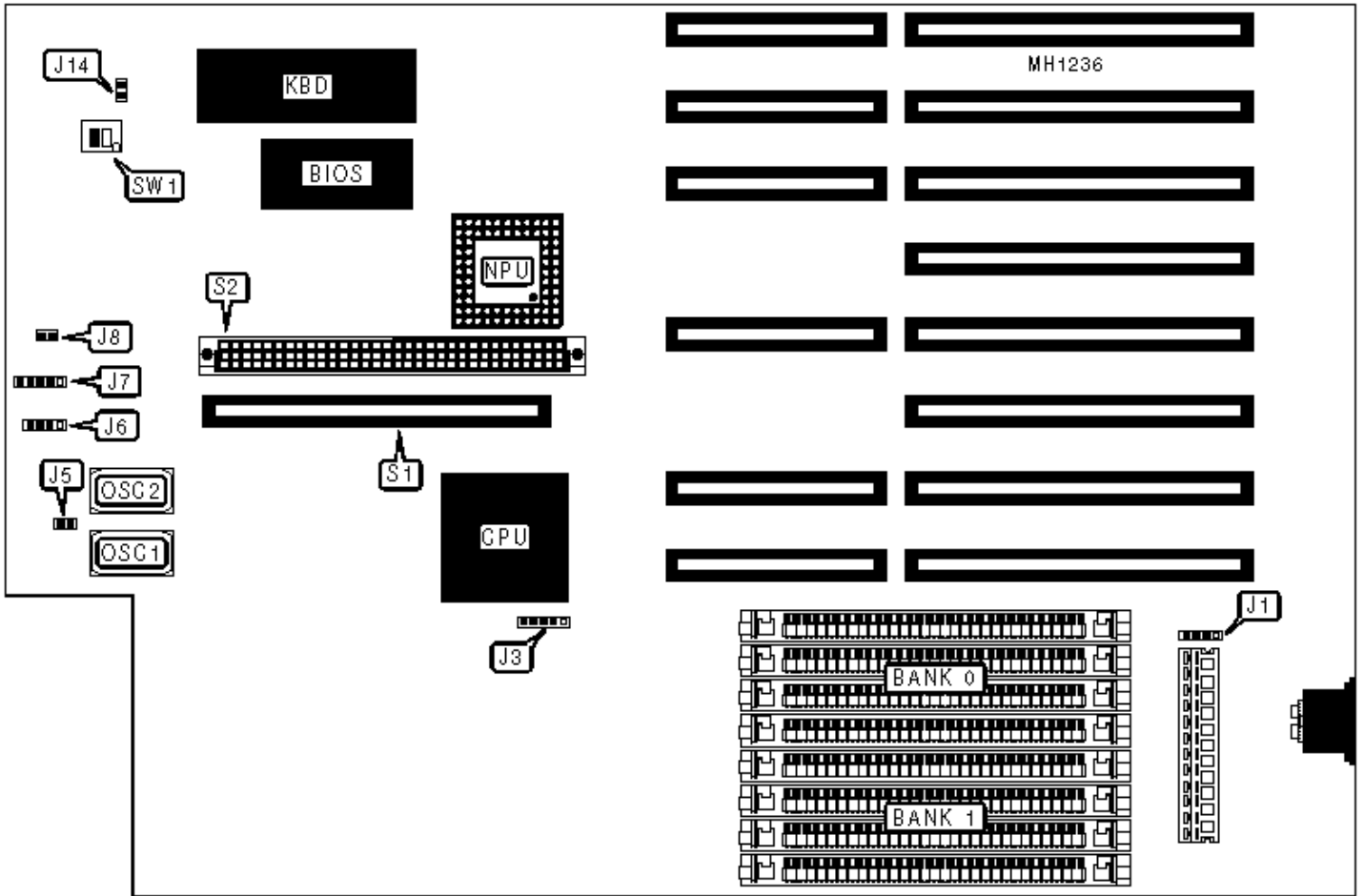


AMERICAN MEGATRENDS, INC.

JE 3025A/33A

Configuration



CONNECTIONS

Purpose	Location	Purpose	Location
External battery	J1	Turbo switch	J8
Turbo LED	J5	Reset switch	J14
Speaker	J6	32-bit external memory card	S1
Power LED & keylock	J7	CPU expansion card	S2

USER CONFIGURABLE SETTINGS

Function	Jumper/Switch	Position
DRAM address sequence select bank 0, then bank 1	J3	pins 1 & 2 closed pins 3 & 4 closed
DRAM address sequence select bank 1, then bank 0	J3	pins 2 & 3 closed pins 4 & 5 closed
» Factory configured - do not alter	SW1/switch 1	open
» Monitor type select color	SW1/switch 2	closed
Monitor type select monochrome	SW1/switch 2	open

Cache memory is factory installed, and is not alterable. The size and location of the Cache and TAG chips are unknown.

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
20MB	(4) 4M x 9	(4) 1M x 9
32MB	(4) 4M x 9	(4) 4M x 9

