UNIDENTIFIED

VESA 486 Version 1.1

Configuration
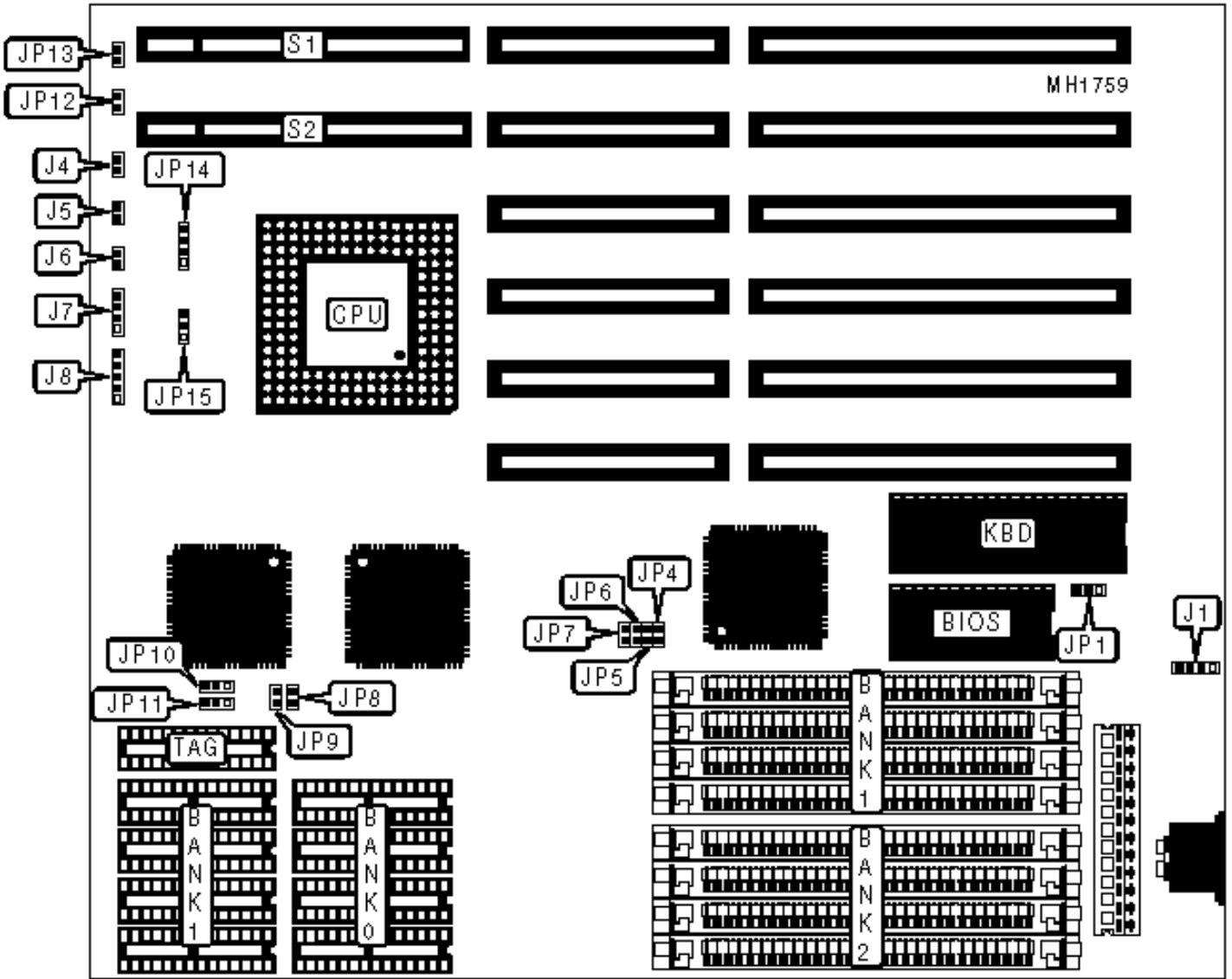
CONNECTIONS

Purpose	Location	Purpose	Location
External battery	J1	Speaker	J7
Turbo LED	J4	Power LED & keylock	J8
Turbo switch	J5	32-bit VESA Local bus slot	S1
Reset switch	J6	32-bit VESA Local bus slot	S2

USER CONFIGURABLE SETTINGS

	Function	Jumper	Position
»	Monitor type select color	JP1	pins 2 & 3 closed
	Monitor type select monochrome	JP1	pins 1 & 2 closed

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

128KB	(4) 32K x 8	NONE	(1) 8K x 8
256KB	(4) 32K x 8	(4) 32K x 8	(2) 32K x 8

CACHE JUMPER CONFIGURATION

Size	JP8	JP9	JP10	JP11
64KB	Open	Open	pins 1 & 2 closed	pins 1 & 2 closed
128KB	Open	Closed	pins 2 & 3 closed	pins 2 & 3 closed
256KB	Closed	Closed	pins 2 & 3 closed	pins 1 & 2 closed

CPU TYPE CONFIGURATION

Type	JP14	JP15
80486SX	pins 2 & 3 closed	Open
80487SX	pins 1 & 2 and 3 & 4 closed	pins 2 & 3 closed
80486DX	pins 1 & 2 and 3 & 4 closed	pins 1 & 2 closed
ODP486SX	pins 1 & 2 and 3 & 4 closed	pins 2 & 3 closed
80486DX2	pins 1 & 2 and 3 & 4 closed	pins 1 & 2 closed

CPU SPEED CONFIGURATION

Speed	JP4	JP5	JP6	JP7
25MHz	Closed	Closed	Open	Open
33MHz	Closed	Open	Open	Open
50i MHz	Closed	Closed	Open	Open
50MHz	Open	Open	Open	Open

VESA WAIT STATE/BUS SPEED CONFIGURATION

CPU speed	Wait states	JP12	JP13

| £ 33MHz | 0 wait states | Open | Open |
| > 33MHz | 1 wait state | Closed | Closed |