UNIDENTIFIED
M B V L S I - 1 6 8 B

Processor	80286
Processor Speed	12MHz
Chip Set	VLSI
Max. onboard DRAM	4MB
Cache	None
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	80287
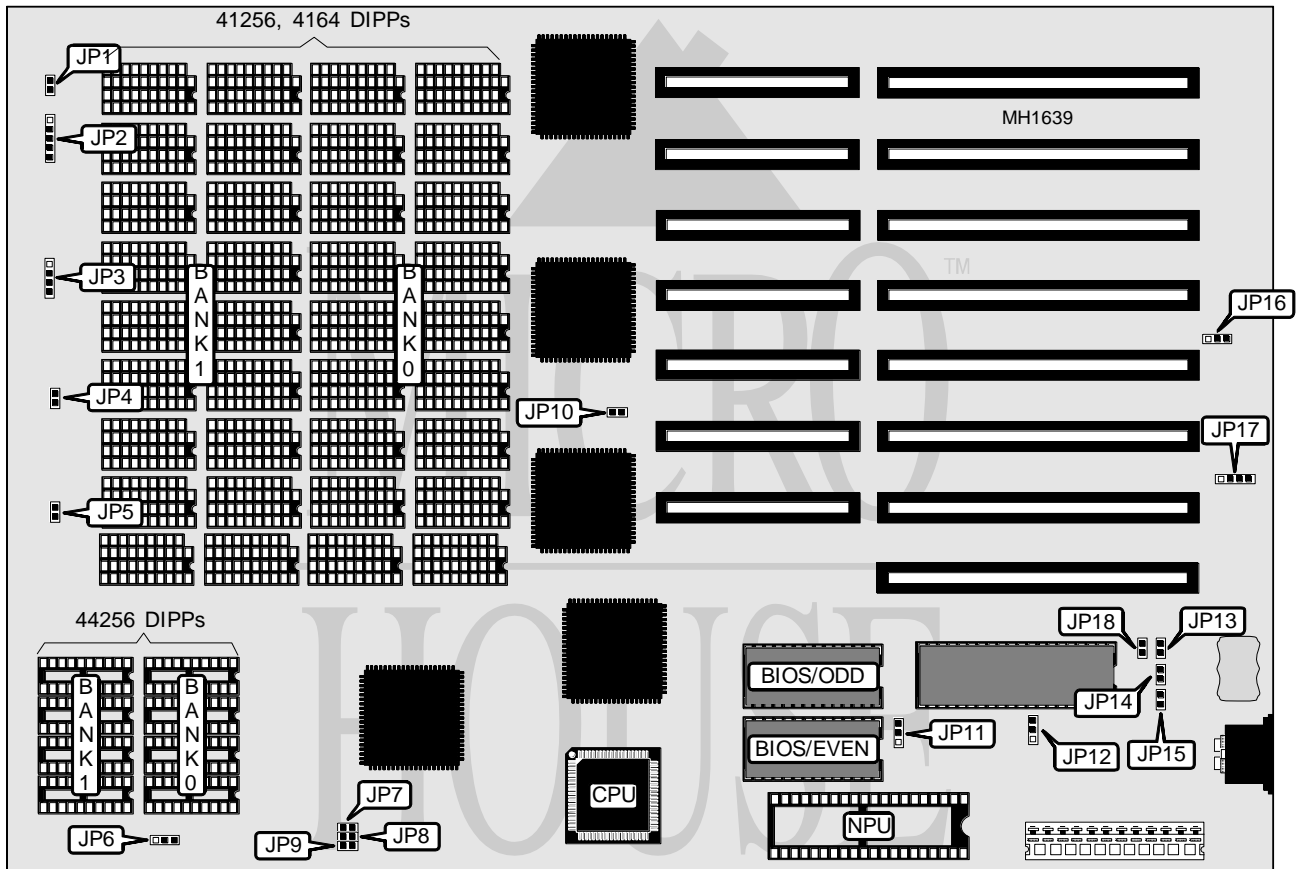
CONNECTIONS			
Purpose	Location	Purpose	Location
Reset switch	JP1	Turbo Switch	JP4
Power LED & keylock	JP2	Turbo LED	JP5
Speaker	JP3	External battery	JP17

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USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í Memory speed select - do not alter	JP6	N/A
í Wait state select 0 wait states	JP10	Closed
í Wait state select 1 wait state	JP10	Open
í BIOS type select 27256	JP11	pins 1 & 2 closed
BIOS type select 27128	JP11	pins 2 & 3 closed
í Monitor type select color	JP12	pins 1 & 2 closed
Monitor type select monochrome	JP12	pins 2 & 3 closed
í Power good detect - do not alter	JP16	N/A

DRAM CONFIGURATION							
Size	Bank 0	Parity 0	Bank 1	Parity 2	JP7	JP8	JP9
512KB	(4) 44256	(2) 41256	NONE	NONE	Closed	Closed	Closed
640KB	(4) 44256	(2) 41256	(4) 4464	(2) 4164	Closed	Closed	Open
640KB	(4) 44256	(2) 41256	(16) 4164	(2) 4164	Closed	Closed	Open
1MB	(4) 44256	(2) 41256	(4) 44256	(2) 4164	Closed	Open	Closed
1MB	(4) 44256	(2) 41256	(16) 4164	(2) 4164	Closed	Open	Closed
2MB	(18) 411000	NONE	NONE	NONE	Closed	Open	Open
4MB	(18) 411000	NONE	(18) 411000	NONE	Open	Closed	Closed

KEYBOARD CONTROLLER CONFIGURATION				
Pin Number	JP13	JP14	JP15	JP18
23	Open	Closed	Open	Open
27	Open	Open	Closed	Open
30	Closed	Open	Open	Open
32	Open	Open	Open	Closed
Note: Make sure that the BIOS and the keyboard controller are compatible before shorting a controller pin for speed change via software.				