HYUNDAI ELECTRONICS, INC.
S U P E R 2 8 6

Processor	80286
Processor Speed	10MHz
Chip Set	VLSI
Max. Onboard DRAM	1MB
Cache	None
BIOS	Award/Intek
Dimensions	355mm x 304mm
I/O Options	None
NPU Options	80287
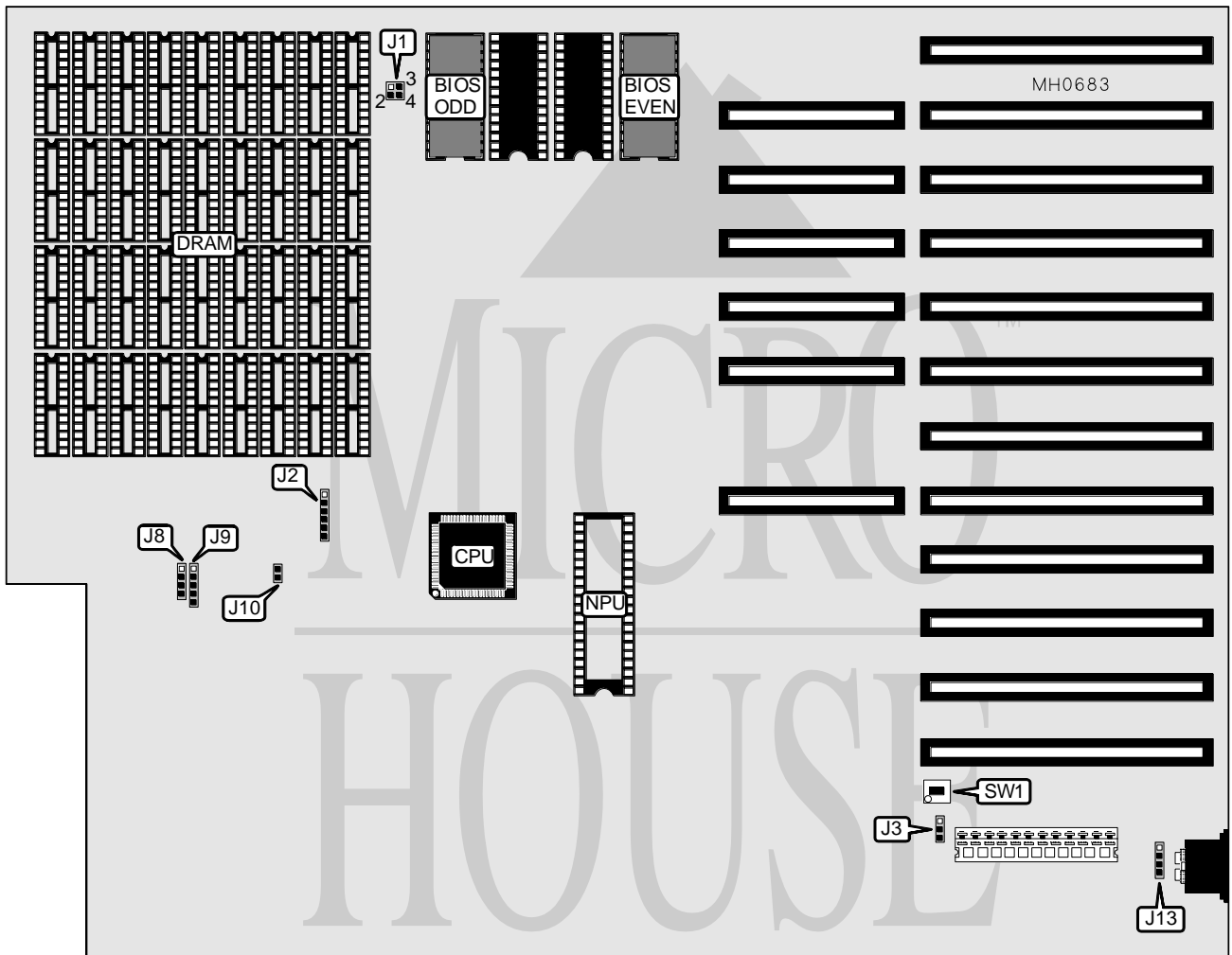
CONNECTIONS			
Purpose	Location	Purpose	Location
Speaker	J8	Reset switch	J10
Power LED & keylock	J9	External battery	J13

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USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í BIOS type select 2764 or 27128	J1	Open
BIOS type select 27256	J1	pins 1 & 2, 3 & 4 closed
í CPU speed switchable from keyboard	J3	pins 1 & 2 closed
CPU speed select fast (10MHz)	J3	pins 2 & 3 closed
CPU speed select slow (8MHz)	J3	Open
í Monitor type select monochrome	SW1	Off
Monitor type select color	SW1	On

DRAM CONFIGURATION	
Size	Bank 0
1MB	(36) 41256

DRAM JUMPER CONFIGURATION		
Base memory	Extended memory	J2
512KB	0KB	pins 2 & 3 closed
640KB	0KB	pins 5 & 6 closed
512KB	512KB	pins 4 & 5 closed
640KB	384KB	pins 1 & 2 closed
Notes: All main boards come with 1MBstandard and can not be altered, configurations are provided for compatibility with older software.		