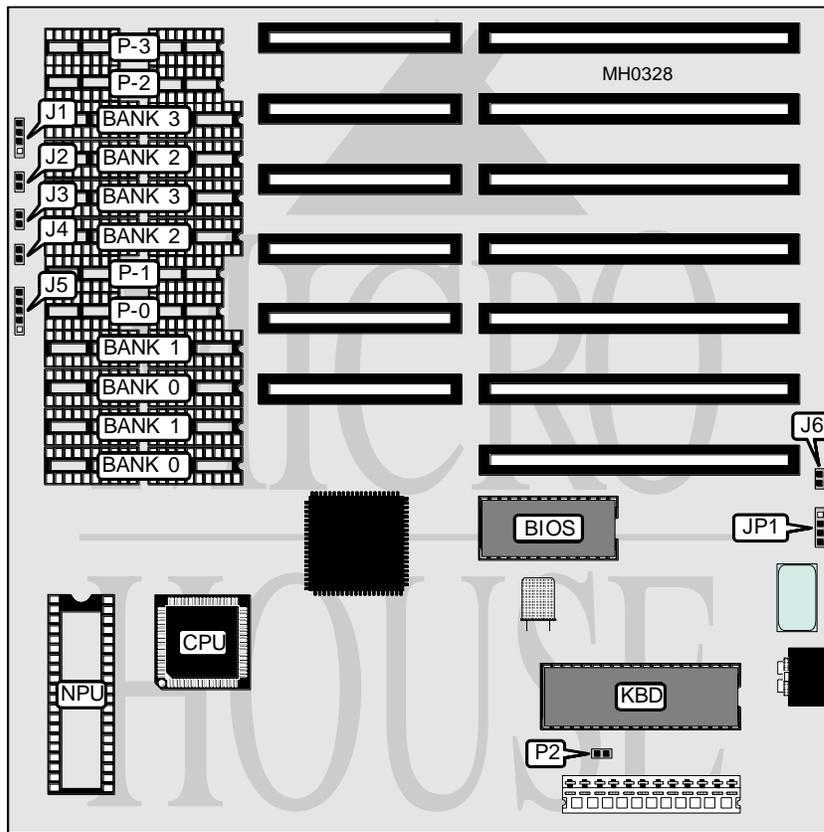


# MULTIBEST INDUSTRIAL & MANUFACTURING, INC.

## MB2865 SCAT

**Processor** 80286  
**Processor Speed** 12MHz  
**Chip Set** C & T  
**Max. Onboard DRAM** 2MB  
**Cache** None  
**BIOS** Multibest  
**Dimensions** 218mm x 218mm  
**I/O Options** None  
**NPU Options** 80287



CONNECTIONS			
Purpose	Location	Purpose	Location
Speaker	J1	Turbo LED	J4
Reset switch	J2	Power LED & keylock	J5
Turbo switch	J3	External battery	JP1

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**MB2865 SCAT**

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Battery voltage select 4.5VDC	J6	Closed
Battery voltage select 6VDC	J6	Open
í Monitor type select color	P2	Closed
Monitor type select monochrome	P2	Open

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
512KB	(4) 44256	NONE	NONE	NONE
1MB	(4) 44256	(4) 44256	NONE	NONE
1.5MB	(4) 44256	(4) 44256	(4) 44256	NONE
2MB	(4) 44256	(4) 44256	(4) 44256	(4) 44256

DRAM PARITY CONFIGURATION				
Size	P0	P1	P2	P3
512KB	(2) 41256	NONE	NONE	NONE
1MB	(2) 41256	(2) 41256	NONE	NONE
1.5MB	(2) 41256	(2) 41256	(2) 41256	NONE
2MB	(2) 41256	(2) 41256	(2) 41256	(2) 41256