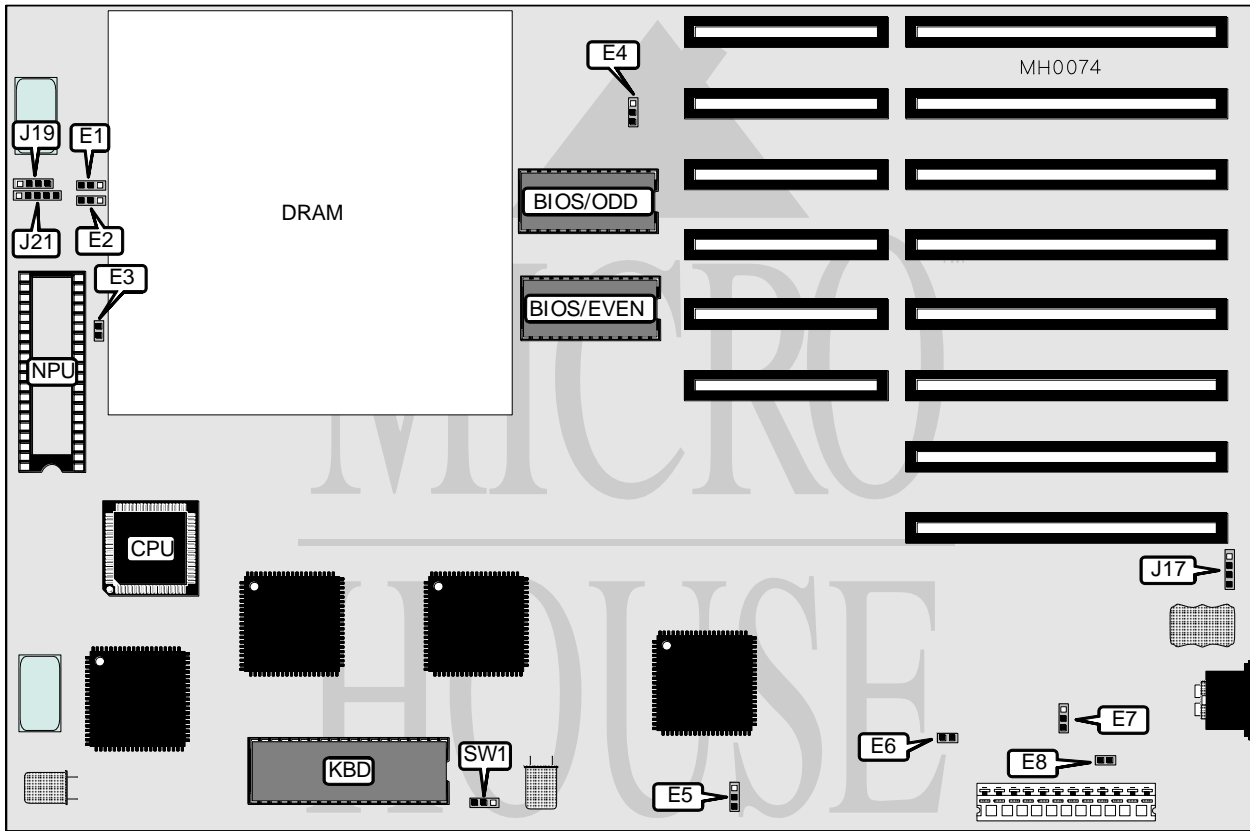


# ABC COMPUTER COMPANY, LTD.

## COMPACT 286 VER. 1/VER. 4

**Processor** 80286  
**Processor Speed** 20MHz  
**Chip Set** C & T  
**Max. Onboard DRAM** 8MB  
**Cache** None  
**BIOS** AMI  
**Dimensions** 330mm x 218mm  
**I/O Options** None  
**NPU Options** 80287



CONNECTIONS			
Purpose	Location	Purpose	Location
Turbo LED	E3	External battery	J17
Reset switch	E6	Speaker	J19
MIPS counter	E8	Power LED & keylock	J21

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í NPU speed select fast	E1 & E2	pins 1 & 2 closed
NPU speed select slow	E1 & E2	pins 2 & 3 closed
í BIOS type select 27128	E4	pins 1 & 2 closed
BIOS type select 27256	E4	pins 2 & 3 closed
í CMOS memory normal operation	E5	pins 1 & 2 closed
CMOS memory clear	E5	pins 2 & 3 closed
í Reset enabled through hardware and keyboard	E7	pins 2 & 3 closed
Reset enabled through hardware only	E7	pins 1 & 2 closed
í Monitor type select monochrome	SW1	pins 1 & 2 closed
Monitor type select color	SW1	pins 2 & 3 closed

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
512KB	(18) 41256	NONE	NONE	NONE
640KB	(18) 41256	(18) 4164	NONE	NONE
1MB	(18) 41256	(18) 41256	NONE	NONE
1.5MB	(18) 41256	(18) 41256	(18) 41256	NONE
1.64MB	(18) 41256	(18) 4164	(18) 41256	(18) 41256
2MB	(18) 41256	(18) 41256	(18) 41256	(18) 41256
2MB	(18) 411000	NONE	NONE	NONE
3MB	(18) 41256	(18) 41256	(18) 411000	NONE
4MB	(18) 411000	(18) 411000	NONE	NONE
4.64MB	(18) 41256	(18) 4164	(18) 411000	(18) 411000
5MB	(18) 41256	(18) 41256	(18) 411000	(18) 411000
6MB	(18) 411000	(18) 411000	(18) 411000	NONE
8MB	(18) 411000	(18) 411000	(18) 411000	(18) 411000

Note: Locations of banks within the DRAM area are unknown.