## DEICO ELECTRONICS, INC.

## PC-286i

80286 **Processor** 

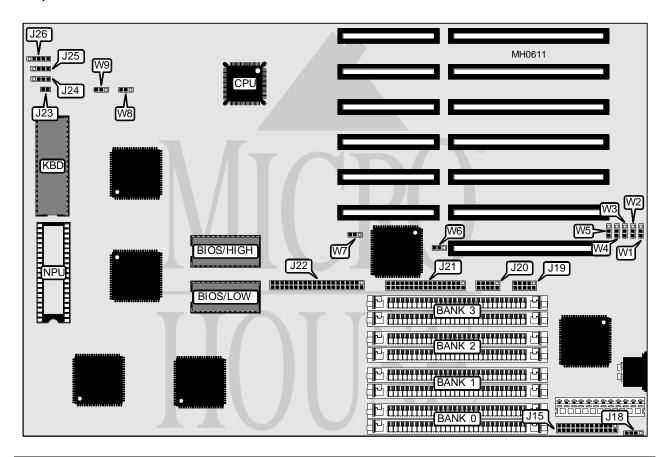
**Processor Speed** 12/16/20MHz **C&TNEAT Chip Set** Max. Onboard DRAM 8MB

Cache None **BIOS** Quadtel

330mm x 218mm **Dimensions** 

Parallel port, serial pors (2), floppy drive interface, IDE interface I/O Options

**NPU Options** 80287



CONNECTIONS						
Purpose	Location Purpose		Location			
Parallel port	J15 IDE interface LED		J23			
External battery	J18 Reset switch		J24 pins 1 & 2			
Serial port 1	J19	Turbo LED	J24 pins 3 & 4			
Serial port 2	J20 Speaker		J25			
Floppy drive interface	J21	Power LED & keylock	J26			
IDE interface	J22					

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USER CONFIGURABLE SETTINGS					
Function	Jumper	Position			
í Serial port 1 enabled	W1	pins 2 & 3 closed			
Serial port 1 disabled	W1	pins 1 & 2 closed			
í Serial port 2 enabled	W2	pins 2 & 3 closed			
Serial port 2 disabled	W2	pins 1 & 2 closed			
í Parallel port enabled	W3	pins 2 & 3 closed			
Parallel port disabled	W3	pins 1 & 2 closed			
í Parallel port select LPT1	W4	pins 1 & 2 closed			
Parallel port select LPT2	W4	pins 2 & 3 closed			
í Parallel port IRQ select IRQ7	W5	pins 1 & 2 closed			
Parallel port IRQ select IRQ5	W5	pins 2 & 3 closed			
í IDE interface enabled	W6	pins 1 & 2 closed			
IDE interface disabled	W6	pins 2 & 3 closed			
í Floppy drive interface enabled	W7	pins 1 & 2 closed			
Floppy drive interface disabled	W7	pins 2 & 3 closed			
í Monitor type select color	W8	pins 1 & 2 closed			
Monitor type select monochrome	W8	pins 2 & 3 closed			
í CMOS memory normal operation	W9	pins 1 & 2 closed			
CMOS memory clear	W9	pins 2 & 3 closed			

DRAM CONFIGURATION							
Size	Bank 0	Bank 1	Bank 2	Bank 3			
512KB	(2) 256K x 9	NONE	NONE	NONE			
1MB	(2) 256K x 9	(2) 256K x 9	NONE	NONE			
1.5MB	(2) 256K x 9	(2) 256K x 9	(2) 256K x 9	NONE			
2MB	(2) 256K x 9						
2MB	(2) 1M x 9	NONE	NONE	NONE			
3MB	(2) 256K x 9	(2) 256K x 9	(2) 1M x 9	NONE			
4MB	(2) 1M x 9	(2) 1M x 9	NONE	NONE			
5MB	(2) 256K x 9	(2) 256K x 9	(2) 1M x 9	(2) 1M x 9			
6MB	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9	NONE			
8MB	(2) 1M x 9						