DTK COMPUTER, INC. PTM-1630

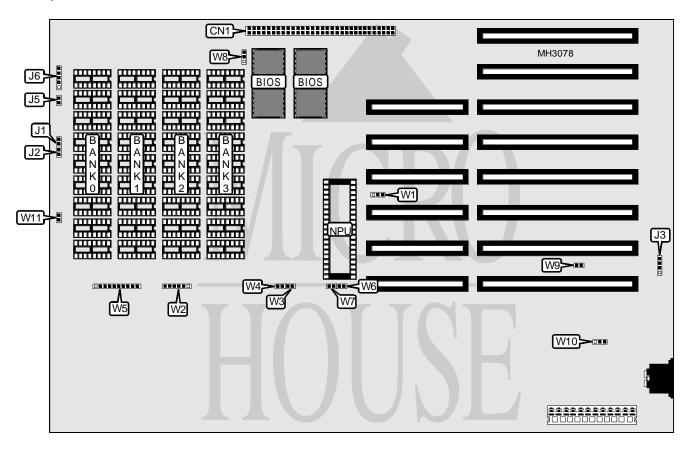
80286 (exact location unknown) **Processor**

Processor Speed 16MHz Unidentified **Chip Set**

Max. Onboard DRAM 1MB Cache None **BIOS** DTK

Dimensions 330mm x 218mm I/O Options Local memory slot

NPU Options 80287



CONNECTIONS			
Purpose	Location	Purpose	Location
Local memory slot	CN1	Turbo LED	J5
Reset switch	J1	Power LED & keylock	J6
Speaker	J2	Turbo switch	W11
External battery	J3		

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
Local memory wait state select 0 wait states	W3	Closed
Local memory wait state select 1 wait state	W3	Open
BIOS wait state select 2 wait states	W4	Open
BIOS wait state select 1 wait state	W4	Closed
BIOS type select 27128	W8	pins 2 & 3 closed
BIOS type select 27256	W8	pins 1 & 2 closed
Battery type select internal	W9	Open
Battery type select external	W9	Closed
Monitor type select monochrome	W10	pins 1 & 2 closed
Monitor type select color	W10	pins 2 & 3 closed

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
512KB	(9) 41256	(9) 41256	NONE	NONE
640KB	(9) 41256	(9) 41256	(9) 4164	(9) 4164
1MB	(9) 41256	(9) 41256	(9) 41256	(9) 41256

DRAM JUMPER CONFIGURATION			
Size	W6	W7	
512KB	Closed	Closed	
640KB	Closed	Open	
1MB	Open	Closed	

DRAM SPEED CONFIGURATION			
DRAM speed	Speed	W5	
120ns	16MHz/0 ws	Open	
100ns	12MHz/0 ws	pins 1 & 2, 3 & 4, 5 & 6 closed	
80ns	16MHz/1 ws	pins 1 & 2, 3 & 4, 5 & 6, 7 & 8 closed	
60ns	12MHz/1 ws	pins 1 & 2, 3 & 4, 5 & 6, 7 & 8, 9 & 10 closed	

NPU SPEED CONFIGURATION			
Speed	W1	W2	
6MHz	pins 2 & 3 closed	pins 1 & 2 closed	
8MHz	pins 1 & 2 closed	pins 3 & 4 closed	
10MHz	pins 2 & 3 closed	pins 5 & 6 closed	