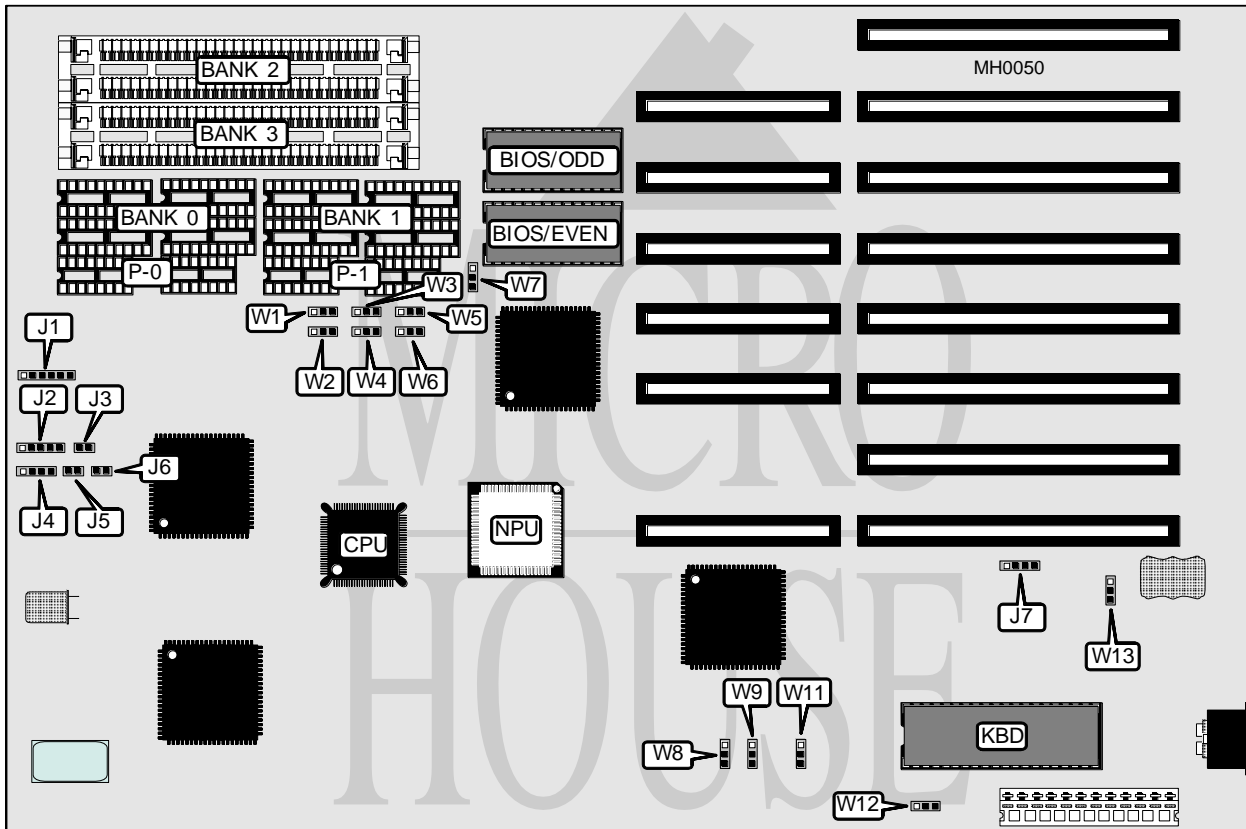


# DTK COMPUTER, INC.

## PPM - 2030C / PPM - 1630C

**Processor** 80386SX  
**Processor Speed** 16/20MHz  
**Chip Set** C & T Neat  
**Max. Onboard DRAM** 5MB  
**Cache** None  
**BIOS** DTK  
**Dimensions** 333mm x 222mm  
**I/O Options** None  
**NPU Options** 80387SX



CONNECTIONS			
Purpose	Location	Purpose	Location
Speed display	J1	Turbo LED	J5
Power LED & keylock	J2	Reset	J6
Turbo switch	J3	External battery	J7
Speaker	J4		

Continued on next page . . .

# DTK COMPUTER, INC.

## PPM - 2030C / PPM - 1630C

... continued from previous page

USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í BIOS type select 27256	W7	pins 1 & 2 closed
BIOS type select 27128	W7	pins 2 & 3 closed
í Pipeline mode enabled	W8	pins 2 & 3 closed
Pipeline mode disabled	W8	pins 1 & 2 closed
í NPU disabled	W9	pins 2 & 3 closed
NPU enabled	W9	pins 1 & 2 closed
í Power good signal detect from power supply	W11	pins 2 & 3 closed
Power good signal detect from board	W11	pins 1 & 2 closed
í Monitor type select monochrome	W12	pins 1 & 2 closed
Monitor type select color	W12	pins 2 & 3 closed
í Battery select internal	W13	pins 2 & 3 closed
Battery select external	W13	pins 1 & 2 closed

DRAM CONFIGURATION							
Size	Bank 0	Parity (P-0)	Bank 1	Parity (P-1)	Bank 2	Bank 3	W1 - W6
512KB	(4) 44256	(2) 41256	NONE	NONE	NONE	NONE	pins 1&2
512KB	NONE	NONE	NONE	NONE	(2) 256K x 9	NONE	pins 1&2
640KB	(4) 44256	(2) 41256	NONE	NONE	(2) 64K x 9	NONE	pins 1&2
640KB	NONE	NONE	NONE	NONE	(2) 256K x 9	(2) 64K x 9	pins 1&2
1MB	(4) 44256	(2) 41256	(4) 44256	(2) 41256	NONE	NONE	pins 1&2
1MB	(4) 44256	(2) 41256	NONE	NONE	NONE	(2) 256K x 9	pins 1&2
1MB	NONE	NONE	(4) 44256	(2) 41256	(2) 256K x 9	NONE	pins 1&2
1MB	NONE	NONE	NONE	NONE	(2) 256K x 9	(2) 256K x 9	pins 1&2
1.5MB	(4) 44256	(2) 41256	(4) 44256	(2) 41256	(2) 256K x 9	NONE	pins 2&3
2MB	(4) 44256	(2) 41256	(4) 44256	(2) 41256	(2) 256K x 9	(2) 256K x 9	pins 2&3
2MB	NONE	NONE	NONE	NONE	(2) 1M x 9	NONE	pins 1&2
3MB	(4) 44256	(2) 41256	(4) 44256	(2) 41256	(2) 1M x 9	NONE	pins 2&3
4MB	NONE	NONE	NONE	NONE	(2) 1M x 9	(2) 1M x 9	pins 1&2
5MB	(4) 44256	(2) 41256	(4) 44256	(2) 41256	(2) 1M x 9	(2) 1M x 9	pins 2&3

Note: Pins designated should be in the closed position.