LEADING EDGE PRODUCTS, INC. MODEL D (REVISION 1 & 5)

8088 (Exact location unknown.) **Processor**

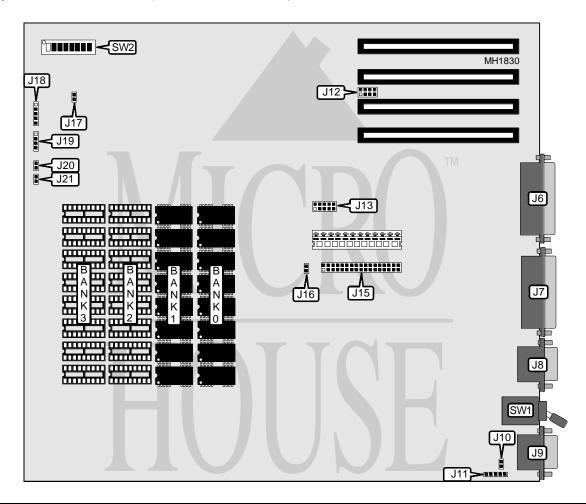
Processor Speed 4.77MHz **Chip Set** Unknown 640KB Max. Onboard DRAM Cache None **BIOS** Unknown

Dimensions 254mm x 218mm

Color monitor port, floppy drive interface, light pen connector, I/O Options

monochrome monitor port, parallel port, serial port

NPU Options 8087 (Exact location unknown.)



CONNECTIONS			
Purpose	Location	Purpose	Location
Parallel port	J6	Floppy drive interface	J15
Serial port	J7	Keyboard	J18
Color monitor port	J8	Speaker	J19
Monochrome port	J9	Reset switch	J20
Light pen connector	J11	Power-on LED indicator	J21

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USER CONFIGURABLE SETTINGS				
Function	Jumper	Position		
í Factory configured - do not alter	J5	N/A		
í Monitor enabled	J10	Closed		
Monitor disabled	J10	Open		
í Floppy drive interface enabled	J13	pins 4 & 9 closed		
Floppy drive interface disabled	J13	pins 4 & 9 open		
í Serial port enabled	J13	pins 5 & 10 closed		
Serial port disabled	J13	pins 5 & 10 open		
í Parallel port enabled	J13	pins 3 & 8 closed		
Parallel port disabled	J13	pins 3 & 8 open		
í Real Time Clock enabled	J13	pins 2 & 7 closed		
Real Time Clock disabled	J13	pins 2 & 7 open		
í Factory configured - do not alter	J13	pins 1 & 6 open		
í BIOS ROM type 8/16K	J16	Open		
BIOS ROM type 32K	J16	Closed		
í Video mode TTL mononchrome	SW1	Up		
Video mode CGA	SW1	Down		
í Factory configured - do not alter	SW2/Switch 1	Off		
í NPU disabled	SW2/Switch 2	On		
NPU enabled	SW2/Switch 2	Off		
í Factory configured - do not alter	SW2/Switch 3	On		
í Memory test 64KB	SW2/Switch 4	On		
Memory test all	SW2/Switch 4	Off		
í Factory configured - do not alter	SW2/Switch 5	Off		
í Factory configured - do not alter	SW2/Switch 6	Off		
Note: The exact location of J5 is unknown.				

DRAM CONFIGURATION					
Size	Bank 0	Bank 1	Bank 2	Bank 3	J17
256KB	(9) 4164	(9) 4164	(9) 4164	(9) 4164	Closed
640KB	(9) 4164	(9) 4164	(9) 41256	(9) 41256	Open

FLOPPY DISK DRIVES INSTALLED				
Number of Drives	SW2/Switch 7	SW2/Switch 8		
1	On	On		
2	Off	On		
3	On	Off		
4	Off	Off		

REAL TIME CLOCK INTERRUPT SELECT		
IRQ	J12	
2	pins 1 & 5 closed	
4	pins 2 & 6 closed	
5	pins 3 & 7 closed	
7	pins 4 & 8 closed	