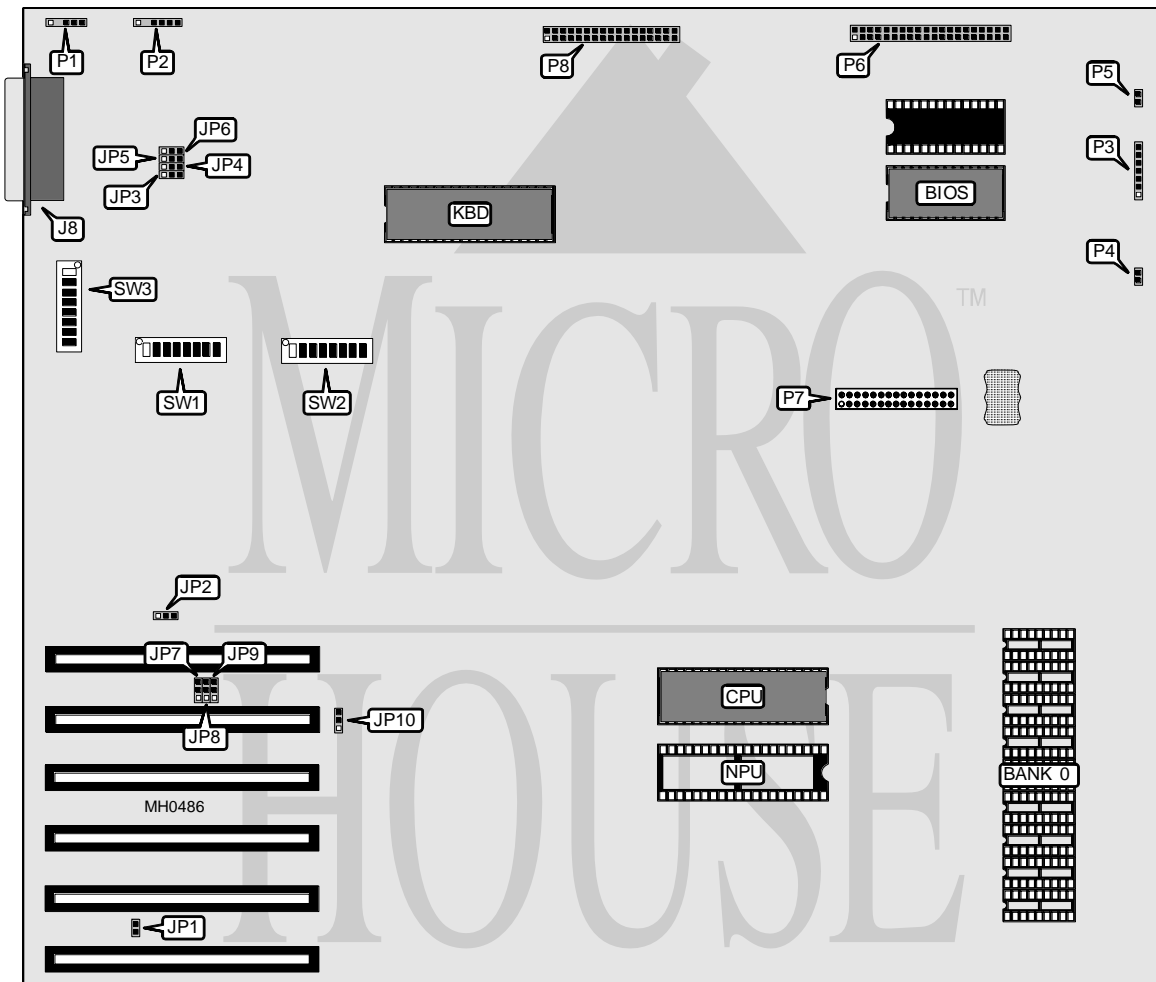


# LEADING EDGE PRODUCTS, INC.

## MODEL M (MP1676L)

<b>Processor</b>	8088
<b>Processor Speed</b>	7.16MHz
<b>Chip Set</b>	None
<b>Max. Onboard DRAM</b>	256KB
<b>Cache</b>	None
<b>BIOS</b>	Leading Edge
<b>Dimensions</b>	355mm x 304mm
<b>I/O Options</b>	Serial port, 32-bit external memory card slot, floppy drive interface
<b>NPU Options</b>	8087



### CONNECTIONS

Purpose	Location	Purpose	Location
Serial port	J8	No connection	P6
DC power	P1 & P2	32-bit external memory card	P7
Keyboard connector	P3	Floppy drive interface	P8
Power LED	P5		

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# LEADING EDGE PRODUCTS, INC.

## MODEL M (MP1676L)

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USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í Factory configured - do not alter	JP1	Open
í Serial port select IRQ3	JP2	pins 1 & 2 closed
Serial port select IRQ4	JP2	pins 2 & 3 closed
í Serial port select voltage interface	JP3, JP4, JP5, & JP6	pins 1 & 2 closed
Serial port select current interface	JP3, JP4, JP5, & JP6	pins 2 & 3 closed
í Serial port select COM1	JP10	pins 1 & 2 closed
Serial port select COM2	JP10	pins 2 & 3 closed
í Factory configured - do not alter	SW1/1	Off
í Factory configured - do not alter	SW1/3	Off
í Factory configured - do not alter	SW1/4	Off
í Factory configured - do not alter	SW2/5	Off
í Factory configured - do not alter	SW2/6	Off
í Factory configured - do not alter	SW2/7	Off
í Factory configured - do not alter	SW2/8	Off
í Self test select normal operation	SW3/1	On
Self test select continuously repeating	SW3/1	Off
í Monitor type select medium resolution	SW3/2	On
Monitor type select high resolution	SW3/2	Off
í Leading Edge PC advanced features enabled	SW3/3	On
Leading Edge PC advanced features disabled	SW3/3	Off
í Serial interface mode XON/OFF disabled	SW3/4	On
Serial interface mode XON/OFF enabled	SW3/4	Off
í Self test disabled	SW3/5	On
Self test enabled	SW3/5	Off
í NPU speed select 8MHz	SW3/6	On
NPU speed select 5MHz	SW3/6	On
í NPU disabled	SW3/7	On
NPU enabled	SW3/7	On
í CPU speed select fast	SW3/8	On
CPU speed select slow	SW3/8	On

DRAM CONFIGURATION	
Size	Bank 0
256KB	(9) HM50256P-15
Note: Memory is factory installed and is not configurable.	

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## LEADING EDGE PRODUCTS, INC.

### MODEL M (MP1676L)

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DRAM SWITCH CONFIGURATION					
Size	SW1/2	SW2/1	SW2/2	SW2/3	SW2/4
128KB	On	On	Off	On	On
256KB	On	On	Off	Off	On
384KB	On	On	Off	On	Off
512KB	On	On	Off	Off	Off
640KB	Off	On	Off	On	On

Note: Memory configurations above 256KB must use the proprietary memory expansion card.

DRAM SWITCH CONFIGURATION		
Size	SW2/5	SW2/6
None	On	On
Monochrome	Off	Off
40 x 25 CGA	Off	On
80 x 25 CGA	On	Off