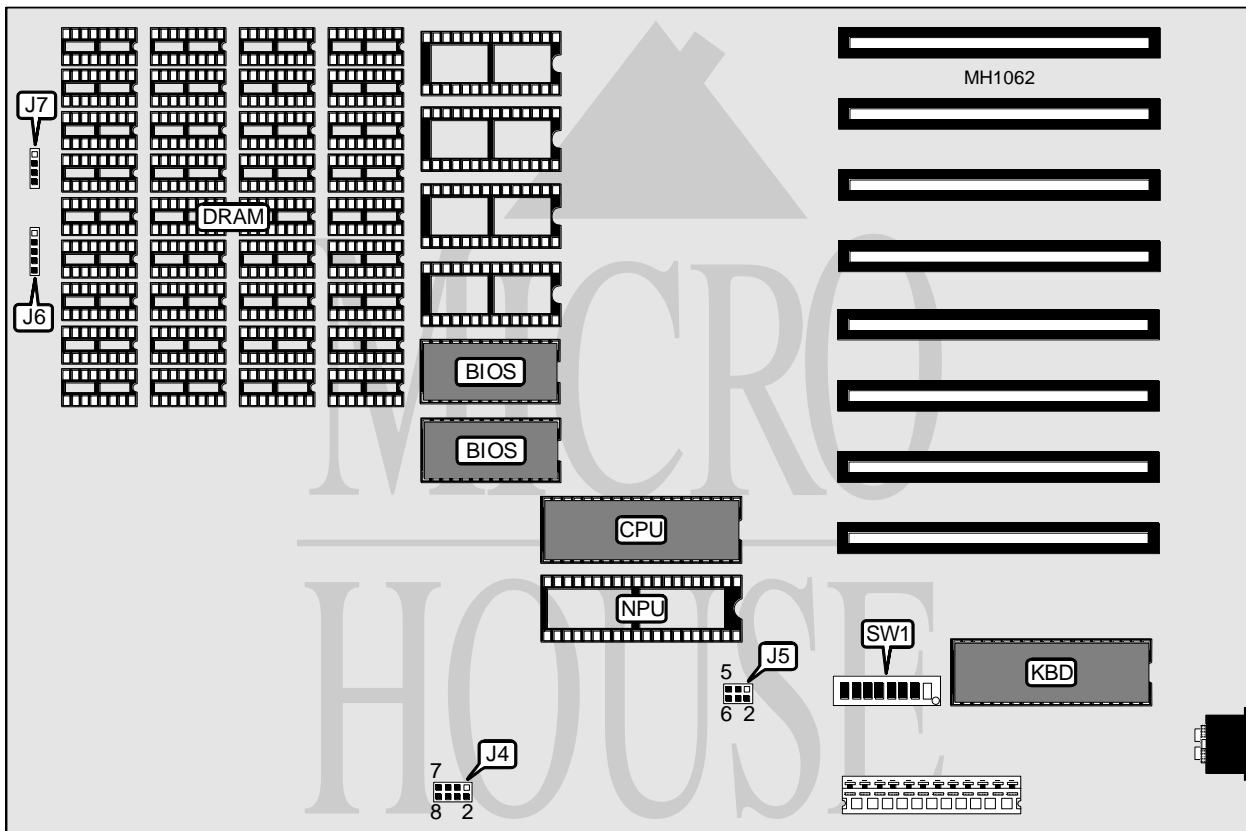


AMERICAN RESEARCH CORPORATION MODEL 8/10 SYSTEM

Processor	8088
Processor Speed	8/10MHz
Chip Set	None
Max. Onboard DRAM	640KB
Cache	None
BIOS	ARC
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	8087



CONNECTIONS			
Purpose	Location	Purpose	Location
Power LED & keylock	J6	Speaker	J7

Continued on next page . . .

AMERICAN RESEARCH CORPORATION

MODEL 8/10 SYSTEM

... continued from previous page

USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í Wait states select zero	J4	pins 7 & 8 closed
Wait state select one	J4	pins 5 & 6 closed
Wait states select two	J4	pins 3 & 4 closed
Wait states select three	J4	pins 1 & 2 closed
í CPU speed select switchable from keyboard	J5	pins 5 & 6 closed
CPU speed select fast	J5	pins 3 & 4 closed
CPU speed select slow	J5	pins 1 & 2 closed
í DRAM test at power-on enabled	SW1/1	Off
DRAM test at power-on disabled	SW1/1	On
í NPU disabled	SW1/2	On
NPU enabled	SW1/2	Off
í Factory configured - do not alter	SW1/3	Off
í Factory configured - do not alter	SW1/4	Off

FLOPPY DRIVE CONFIGURATION		
Drives installed	SW1/7	SW1/8
1	On	On
2	Off	On
3	On	Off
4	Off	Off

MONITOR CONFIGURATION		
Type	SW1/5	SW1/6
Monochrome	Off	Off
Color (80 X 25)	On	Off
EGA	On	On