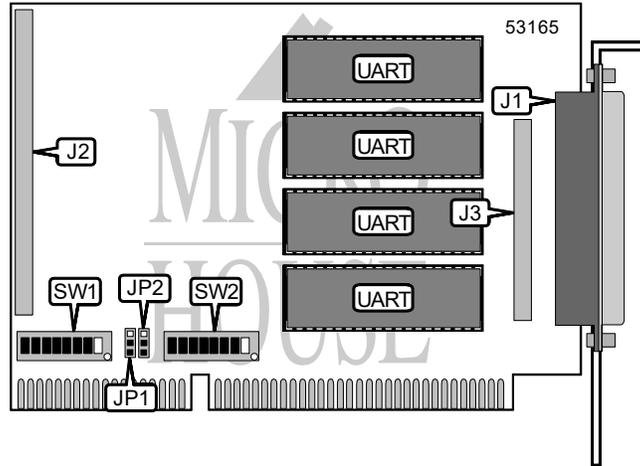


CONTROL CORPORATION HOSTESS 4/8, HOSTESS 550 4/8

Card Type Serial
Chipset 16450 (Hostess 4/8) or 16550 (Hostess 550 4/8)
I/O Options Serial ports (8)
Data Bus 16-bit ISA
Card Size Full height, half length



CONNECTIONS			
Function	Label	Function	Label
Serial ports via 100-pin connector	J1	Header for 4-port daughterboard	J3
Header for 4-port daughterboard	J2		

USER CONFIGURABLE SETTINGS		
Setting	Label	Position
í Card does not have 4-port daughterboard installed	JP1	Pins 2 & 3 closed
Card has 4-port daughterboard installed	JP1	Pins 1 & 2 closed
Interrupt mask enabled	SW2/1	On
Interrupt mask disabled	SW2/1	Off
í Factory configured - do not alter	SW2/8	Unidentified
Note: SW2/8 must be off if the daughterboard is installed.		

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CONTROL CORPORATION

HOSTESS 4/8, HOSTESS 550 4/8

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CONTROL MODE ADDRESS SELECTION								
Setting	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6	SW1/7	SW1/8
0000h	On							
0020h	Off	On						
0040h	On	Off	On	On	On	On	On	On
0060h	Off	Off	On	On	On	On	On	On
0080h	On	On	Off	On	On	On	On	On
0280h	On	On	Off	On	Off	On	On	On
1F60h	Off	Off	On	Off	Off	Off	Off	Off
1F80h	On	On	Off	Off	Off	Off	Off	Off
1FA0h	Off	On	Off	Off	Off	Off	Off	Off
1FC0h	On	Off						
1FE0h	Off							

Note: A total of 512 base address settings are available. The switches are a binary representation of the decimal memory addresses. SW1/8 is the Most Significant Bit and switch SW1/1 is the Least Significant Bit. The switches have the following decimal values: SW1/8=4096, SW1/7=2048, SW1/6=1024, SW1/5=512, SW1/4=256, SW1/3=128, SW1/2=64, SW1/1=32. Turn off the switches and add the values of the switches that are off to obtain the correct memory address. (Off=1, On=0) SW1/1 must be off if the daughterboard is installed.

INTERRUPT SELECTION							
Setting	JP2	SW2/2	SW2/3	SW2/4	SW2/5	SW2/6	SW2/7
2	Pins 1 & 2	On	Off	Off	Off	Off	Off
3	Pins 1 & 2	Off	On	Off	Off	Off	Off
4	Pins 1 & 2	Off	Off	On	Off	Off	Off
5	Pins 1 & 2	Off	Off	Off	On	Off	Off
7	Pins 2 & 3	Off	Off	Off	Off	Off	Off
10	Pins 1 & 2	Off	Off	Off	Off	On	Off
11	Pins 1 & 2	Off	Off	Off	Off	Off	On

Note: Pins designated are in the closed position.
 IRQ7 is only available on boards that have SW2 marked with INTERRUPT.