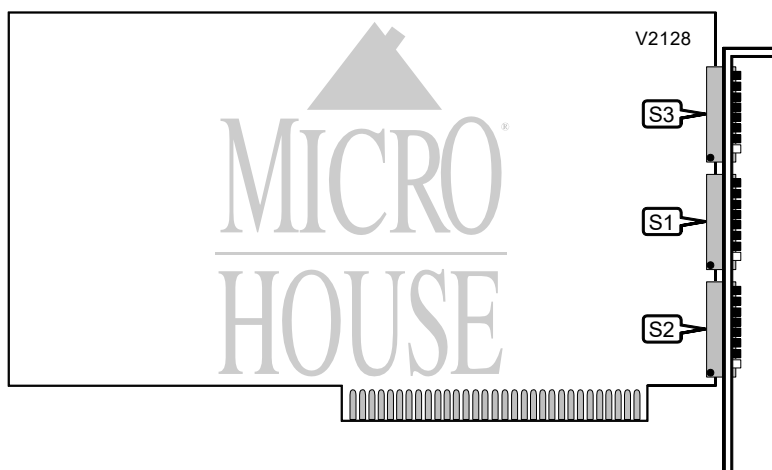


MULTI-TECH SYSTEMS, INC.

RD301PC

Card Type
Chip Set
Data Bus

Serial to network re-director
Unidentified
8-bit ISA



USER CONFIGURABLE SETTINGS		
Setting	Label	Position
COM port enabled	SW 1/8	Closed
COM port disabled	SW 1/8	Open
Card enabled	SW 2/8	Closed
Card disabled	SW 2/8	Open

COM PORT ADDRESS							
Setting	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6	SW1/7
000h	On	On	On	On	On	On	On
008h	Off	On	On	On	On	On	On
010h	On	Off	On	On	On	On	On
018h	Off	Off	On	On	On	On	On
020h	On	On	Off	On	On	On	On
2E8h (COM4:)	Off	On	Off	Off	Off	On	Off
2F8h (COM2:)	Off	Off	Off	Off	Off	On	Off
3D8h	Off	Off	On	Off	Off	Off	Off
3E0h	On	On	Off	Off	Off	Off	Off
3E8h (COM3:)	Off	On	Off	Off	Off	Off	Off
3F0h	On	Off	Off	Off	Off	Off	Off
3F8h (COM1:)	Off	Off	Off	Off	Off	Off	Off

Note: A total of 127 COM port address settings are available. The switches are a binary representation of the hexadecimal memory addresses. SW1/7 is the Most Significant Bit and switch SW1/1 is the Least Significant Bit. The switches have the following hexadecimal values: SW1/7=200h, SW1/6=100h, SW1/5=80h, SW1/4=40h, SW1/3=20h, SW1/2=10h, SW1/1=8h. Turn off the switches and add the values of the switches that are off to obtain the correct COM port address. (Off=1, On=0)

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MULTI-TECH SYSTEMS, INC.

RD301PC

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BASE I/O ADDRESS							
Setting	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6	SW1/7
000h	On	On	On	On	On	On	On
008h	Off	On	On	On	On	On	On
010h	On	Off	On	On	On	On	On
018h	Off	Off	On	On	On	On	On
020h	On	On	Off	On	On	On	On
í 100h	On	On	On	On	On	Off	On
3D8h	Off	Off	On	Off	Off	Off	Off
3E0h	On	On	Off	Off	Off	Off	Off
3E8h	Off	On	Off	Off	Off	Off	Off
3F0h	On	Off	Off	Off	Off	Off	Off
3F8h	Off	Off	Off	Off	Off	Off	Off
Note: A total of 127 memory address settings are available. The switches are a binary representation of the hexadecimal memory addresses. SW1/7 is the Most Significant Bit and switch SW1/1 is the Least Significant Bit. The switches have the following hexadecimal values: SW1/7=200h, SW1/6=100h, SW1/5=80h, SW1/4=40h, SW1/3=20h, SW1/2=10h, SW1/1=8h. Turn off the switches and add the values of the switches that are off to obtain the correct memory address. (Off=1, On=0)							

CARD INTERRUPT						
Setting	SW3/1	SW3/2	SW3/3	SW3/4	SW3/5	SW3/6
IRQ2	Closed	Open	Open	Open	Open	Open
IRQ3	Open	Closed	Open	Open	Open	Open
IRQ4	Open	Open	Closed	Open	Open	Open
IRQ5	Open	Open	Open	Closed	Open	Open
IRQ6	Open	Open	Open	Open	Closed	Open
í IRQ7	Open	Open	Open	Open	Open	Closed

COM PORT INTERRUPT		
Setting	SW3/7	SW3/8
IRQ3	Closed	Open
í IRQ4	Open	Closed

MISCELLANEOUS TECHNICAL NOTES
This card redirects the I/O of the COM port to a serial device elsewhere on the network.