QUATECH, INC.
ESI-100Q

Card Type   I/O controller
Chipset/Controller   Zilog
I/O Options   Serial ports (4)
Maximum DRAM   None
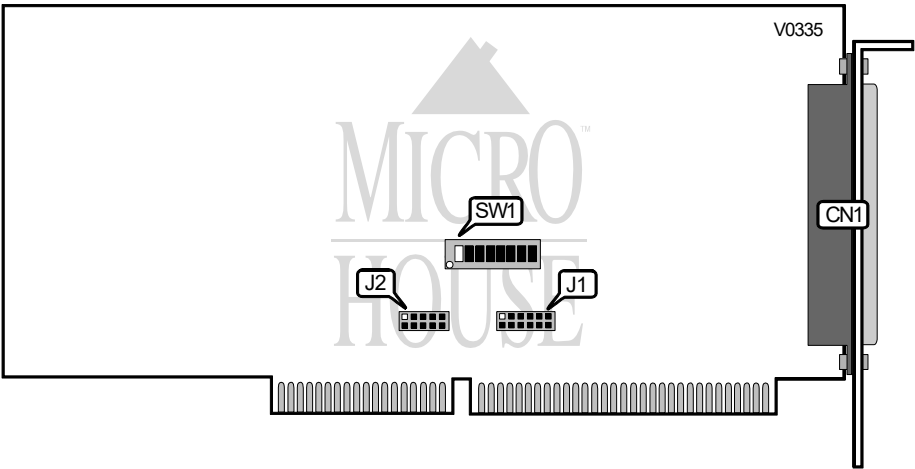
CONNECTIONS	
Purpose	Location
DB-62 connector	CN1

INTERRUPT SELECT		
IRQ	J1	J2
IRQ2	Pins 1 & 2 closed	N/A
IRQ3	Pins 3 & 4 closed	N/A
IRQ4	Pins 5 & 6 closed	N/A
IRQ5	Pins 7 & 8 closed	N/A
IRQ6	Pins 9 & 10 closed	N/A
IRQ7	Pins 11 & 12 closed	N/A
IRQ10	N/A	Pins 9 & 10 closed
IRQ11	N/A	Pins 7 & 8 closed
IRQ12	N/A	Pins 5 & 6 closed
IRQ14	N/A	Pins 3 & 4 closed
IRQ15	N/A	Pins 1 & 2 closed

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I/O ADDRESS CONFIGURATION							
Addres Range	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6	SW1/7	SW1/8
A0000h - A1FFFh	Off	On	Off	On	On	On	On
A2000H - A3FFFh	Off	On	Off	On	On	On	Off
A4000h - A5FFFh	Off	On	Off	On	On	Off	On
A6000h - A7FFFh	Off	On	Off	On	On	Off	Off
A8000h - A9FFFh	Off	On	Off	On	Off	On	On
AA000h - ABFFFh	Off	On	Off	On	Off	On	Off
AC000h - ADFFFh	Off	On	Off	On	Off	Off	On
AE000h - AFFFFh	Off	On	Off	On	Off	Off	Off
B0000h - B1FFFh	Off	On	Off	Off	On	On	On
B2000h - B3FFFh	Off	On	Off	Off	On	On	Off
B4000h - B5FFFh	Off	On	Off	Off	On	Off	On
B6000h - B7FFFh	Off	On	Off	Off	On	Off	Off
B8000h - B9FFFh	Off	On	Off	Off	Off	On	On
BA000h - BBFFFh	Off	On	Off	Off	Off	On	Off
BC000h - BDFFFh	Off	On	Off	Off	Off	Off	On
BE000h -- BFFFFh	Off	On	Off	Off	Off	Off	Off
C0000h - C1FFFh	Off	Off	On	On	On	On	On
C2000h - C3FFFh	Off	Off	On	On	On	On	Off
C4000h - C5FFFh	Off	Off	On	On	On	Off	On
C6000h - C7FFFh	Off	Off	On	On	On	Off	Off
C8000h - C9FFFh	Off	Off	On	On	Off	On	On
CA000h - CBFFFh	Off	Off	On	On	Off	On	Off
CC000h - CDFFFh	Off	Off	On	On	Off	Off	On
CE000h - CFFFFh	Off	Off	On	On	Off	Off	Off
D0000h - D1FFFh	Off	Off	On	Off	On	On	On
D2000h - D3FFFh	Off	Off	On	Off	On	On	Off
D4000h - D5FFFh	Off	Off	On	Off	On	Off	On
D6000h - D7FFFh	Off	Off	On	Off	On	Off	Off
D8000h - D9FFFh	Off	Off	On	Off	Off	On	On
DA000h - DBFFFh	Off	Off	On	Off	Off	On	Off
DC000h - DDFFFh	Off	Off	On	Off	Off	Off	On
DE000h - DFFFFh	Off	Off	On	Off	Off	Off	Off
E0000h - E1FFFh	Off	Off	Off	On	On	On	On
E2000h - E3FFFh	Off	Off	Off	On	On	On	Off
E4000h - E5FFFh	Off	Off	Off	On	On	Off	On
E6000h - E7FFFh	Off	Off	Off	On	On	Off	Off
E8000h - E9FFFh	Off	Off	Off	On	Off	On	On
EA000h - EBFFFh	Off	Off	Off	On	Off	On	Off
EC000h - EDFFFh	Off	Off	Off	On	Off	Off	On
CE000h - EFFFFh	Off	Off	Off	On	Off	Off	Off

Note: SW1/1 is factory configured and should not be altered. Manufacturer recommended starting addresses are D0000 for board 1, D2000 for board 2, D4000 for board 3, and D6000 for board 4.