MODULAR CIRCUIT TECHNOLOGY

MCT-AIO/AIO+

Card Type   Multi I/O
Chipset/Controller   Unidentified
I/O Options   Game port, parallel port, serial ports (2)
Maximum DRAM   N/A
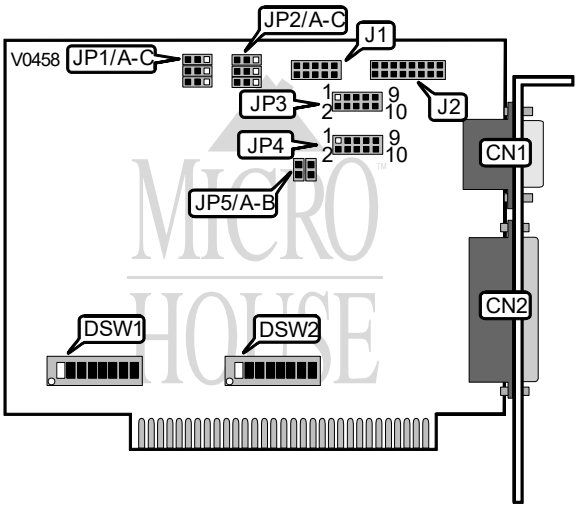
CONNECTIONS			
Purpose	Location	Purpose	Location
Serial port 1	CN1	Serial port 2	J1
Parallel port	CN2	Game port	J2

GAME PORT CONFIGURATION	
Setting	DSW1/4
í Enabled	On
Disabled	Off

PARALLEL PORT CONFIGURATION	
Setting	DSW1/5
í Enabled	On
Disabled	Off

PARALLEL PORT ADDRESS SELECT	
Address	DSW1/1
í LPT1	Off
LPT2	On

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PARALLEL PORT INTERRUPT SELECT		
IRQ	JP5/A	JP5/B
i IRQ7	Closed	Open
IRQ5	Open	Closed

SERIAL PORT CONFIGURATION			
Port 1 (CN1)	Port 2 (J1)	DSW1/7	DSW1/8
i Enabled	Enabled	On	On
Enabled	Disabled	On	Off
Disabled	Enabled	Off	On
Disabled	Disabled	Off	Off

SERIAL PORT ADDRESS SELECT			
Port 1 (CN1)	Port 2 (J1)	DSW1/2	DSW1/3
i COM1	COM2	On	On
COM2	COM3	Off	On
COM3	COM4	On	Off

PRIMARY SERIAL PORT INTERRUPT SELECT				
IRQ	DSW2/5	DSW2/6	DSW2/7	DSW2/8
i IRQ4	Off	Off	On	Off
IRQ2	On	Off	Off	Off
IRQ3	Off	On	Off	Off
IRQ5	Off	Off	Off	On

SECONDARY SERIAL PORT INTERRUPT SELECT				
IRQ	DSW2/1	DSW2/2	DSW2/3	DSW2/4
i IRQ3	Off	On	Off	Off
IRQ2	On	Off	Off	Off
IRQ4	Off	Off	On	Off
IRQ5	Off	Off	Off	On

NORMAL/FORCE TRUE MODE						
Setting	JP1/A	JP1/B	JP1/C	JP2/A	JP2/B	JP2/C
i Normal	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2
Forced true	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3	Pins 2 & 3
Note: All Pins designated should be in the closed position.						

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DTE/DCE CONFIGURATION		
Setting	JP3	JP4
í DTE	Pins 1 & 2, 3 & 4, 5 & 6, 7 & 8, 9 & 10 closed	Pins 1 & 2, 3 & 4, 5 & 6, 7 & 8, 9 & 10 closed
DCE	Pins 1 & 3, 2 & 4, 5 & 7, 6 & 8, 9 & 10 closed	Pins 1 & 3, 2 & 4, 5 & 7, 6 & 8, 9 & 10 closed

FACTORY CONFIGURED SETTINGS	
Switch	Setting
DSW1/6	N/A