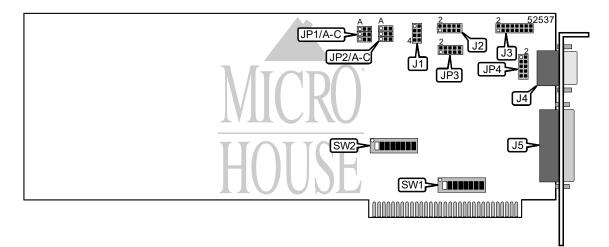
DIAMOND FLOWER, INC. MCT-MI0

Card TypeMulti-I/O cardChip Set8250Maximum Onboard MemoryNoneI/O OptionsGame port, parallel port, serial ports (2), Clock/Calendar external battery
connectorData Bus8-bit ISAFloppy drives supportedNone



CONNECTIONS			
Function	Label	Function	Label
Clock/Calendar external battery connector	J1	Serial port 1	J4
Serial port 2	J2	Parallel port	J5
Game port	J3		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Serial port 2 DCD normal operation	JP1/A	Pins 1 & 2 closed
Serial port 2 DCD forced true	JP1/A	Pins 2 & 3 closed
í Serial port 2 DSR normal operation	JP1/B	Pins 1 & 2 closed
Serial port 2 DSR forced true	JP1/B	Pins 2 & 3 closed
í Serial port 2 CTS normal operation	JP1/C	Pins 1 & 2 closed
Serial port 2 CTS forced true	JP1/C	Pins 2 & 3 closed
í Serial port 1 DCD normal operation	JP2/A	Pins 1 & 2 closed
Serial port 1 DCD forced true	JP2/A	Pins 2 & 3 closed
í Serial port 1 DSR normal operation	JP2/B	Pins 1 & 2 closed
Serial port 1 DSR forced true	JP2/B	Pins 2 & 3 closed
í Serial port 1 CTS normal operation	JP2/C	Pins 1 & 2 closed
Serial port 1 CTS forced true	JP2/C	Pins 2 & 3 closed
í Serial port 1 enabled	SW2/4	On
Serial port 1 disabled	SW2/4	Off
í Serial port 1 enabled	SW2/5	On
Serial port 1 disabled	SW2/5	Off
í Parallel port enabled	SW2/6	On
Parallel port disabled	SW2/6	Off

Continued on next page. . .

DIAMOND FLOWER, INC. MCT-MI0

... continued from previous page

	USER CONFIGURABLE SETTINGS (CON'T)			
	Function Label Position			
Í	Game port enabled	SW2/7	On	
	Game port disabled	SW2/7	Off	
Í	Clock/Calendar enabled	SW2/8	On	
	Clock/Calendar disabled	SW2/8	Off	

DTE SELECTION		
Setting	JP4	JP3
TX	Pins 1 & 2 closed	Pins 1 & 2 closed
RX	Pins 3 & 4 closed	Pins 3 & 4 closed
RTS	Pins 5 & 6 closed	Pins 5 & 6 closed
CTS	Pins 7 & 8 closed	Pins 7 & 8 closed
DTR	Pins 9 & 10 closed	Pins 9 & 10 closed

DCE SELECTION		
Setting	JP4	JP3
TX/RX	Pins 1 & 3, 2 & 4 closed	Pins 1 & 3, 2 & 4 closed
RTS/CTS	Pins 5 & 7, 6 & 8 closed	Pins 5 & 7, 6 & 8 closed
DTR	Pins 9 & 10 closed	Pins 9 & 10 closed

PARALLEL PORT ADDRESS SELECTION		
Setting SW2/3		
í LPTA	Off	
LPTB	On	

SERIAL PORT 1 & 2 ADDRESS SELECTION			
Serial port 1	Serial port 2	SW2/1	SW2/2
í COM1 (3F8h)	COM2 (2F8h)	On	On
COM2 (2F8h)	COM2 (2F8h)	Off	On
COM3 (3E8h)	COM4 (2E8h)	On	Off

CLOCK/CALANDER INTERRUPT SELECTION		
IRQ SW1/7 SW1/8		
í IRQ2	Off	On
IRQ5	On	Off

SERIAL PORT 1 INTERRUPT SELECTION		
IRQ SW1/3 SW1/4		
í IRQ4	Off	On
IRQ3	On	Off

SERIAL PORT 2 INTERRUPT SELECTION		
IRQ SW1/1 SW1/2		
í IRQ3	On	Off
IRQ4	Off	On

Continued on next page. . .

DIAMOND FLOWER, INC. MCT-MI0

... continued from previous page

PARALLEL PORT INTERRUPT SELECTION		
IRQ SW1/5 SW1/6		
í IRQ7	On	Off
IRQ5	Off	On