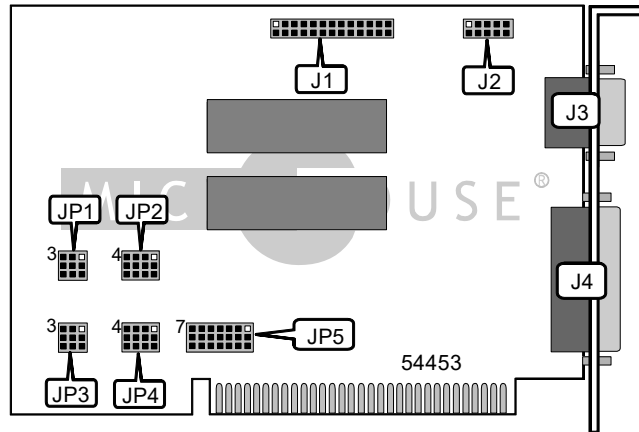


# DIAMOND FLOWER, INC.

## DIO-222-OHM (REV.B00+)

Card Type  
Chip Set  
I/O Options  
Data Bus

Multi-I/O card  
Winbond  
Serial ports (2), Parallel ports (2)  
8-bit ISA



CONNECTIONS			
Function	Label	Function	Label
Parallel port 2	J1	Serial port 1	J3
Serial port 2	J2	Parallel port 1	J4

PARALLEL PORT 1 ADDRESS SELECTION	
Setting	JP5
LPT1 (3BCh)	Pins 12 & 19 closed
LPT2 (278h)	Pins 14 & 21 closed
LPT3 (378h)	Pins 13 & 20 closed

PARALLEL PORT 2 ADDRESS SELECTION	
Setting	JP5
LPT1 (3BCh)	Pins 5 & 12 closed
LPT2 (278h)	Pins 7 & 14 closed
LPT3 (378h)	Pins 6 & 13 closed

SERIAL PORT 1 ADDRESS SELECTION	
Setting	JP5
COM1 (3E8h)	Pins 10 & 17 closed
COM2 (2E8h)	Pins 11 & 18 closed
COM3 (3F8h)	Pins 8 & 15 closed
COM4 (2F8h)	Pins 9 & 16 closed

SERIAL PORT 2 ADDRESS SELECTION	
Setting	JP5
COM1 (3E8h)	Pins 3 & 10 closed
COM2 (2E8h)	Pins 4 & 11 closed
COM3 (3F8h)	Pins 1 & 8 closed
COM4 (2F8h)	Pins 2 & 9 closed

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SERIAL PORT 1 INTERRUPT SELECTION	
IRQ	JP4
í IRQ3	Pins 4 & 8 closed
IRQ4	Pins 3 & 7 closed
IRQ5	Pins 2 & 6 closed
IRQ9	Pins 1 & 5 closed
IRQ10	Pins 5 & 9 closed
IRQ11	Pins 6 & 10 closed
IRQ12	Pins 7 & 11 closed
IRQ15	Pins 8 & 12 closed

SERIAL PORT 2 INTERRUPT SELECTION	
IRQ	JP2
í IRQ3	Pins 4 & 8 closed
IRQ4	Pins 3 & 7 closed
IRQ5	Pins 2 & 6 closed
IRQ9	Pins 1 & 5 closed
IRQ10	Pins 5 & 9 closed
IRQ11	Pins 6 & 10 closed
IRQ12	Pins 7 & 11 closed
IRQ15	Pins 8 & 12 closed

PARALLEL PORT 1 INTERRUPT SELECTION	
IRQ	JP3
IRQ5	Pins 2 & 5 closed
í IRQ7	Pins 1 & 4 closed
IRQ10	Pins 4 & 7 closed
IRQ11	Pins 5 & 8 closed
IRQ12	Pins 6 & 9 closed
IRQ15	Pins 3 & 6 closed

PARALLEL PORT 2 INTERRUPT SELECTION	
IRQ	JP1
IRQ5	Pins 2 & 5 closed
í IRQ7	Pins 1 & 4 closed
IRQ10	Pins 4 & 7 closed
IRQ11	Pins 5 & 8 closed
IRQ12	Pins 6 & 9 closed
IRQ15	Pins 3 & 6 closed