# BOCA RESEARCH, INC.
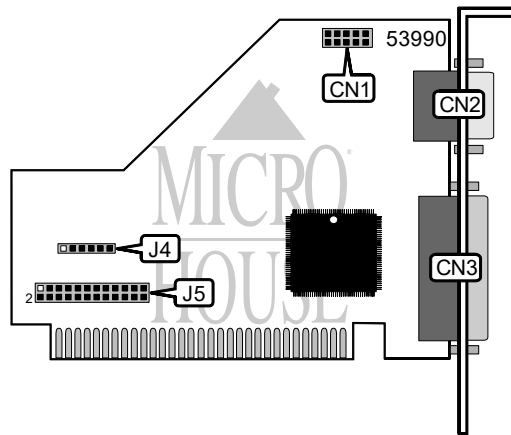# IOAT41, IOAT42

Card Type                        Multi-I/O card
Chip Set                         Unidentified
Maximum Onboard Memory           Unidentified
I/O Options                      Parallel port, serial port
Hard Drives supported            None
Floppy drives supported          None
Data Bus                         8-bit ISA
Card Size                        Wedge shaped, Half-length



| CONNECTIONS | | | |
|---|---|---|---|
| Function | Label | Function | Label |
| Serial port 2 - internal | CN1 | 25-pin parallel port - external | CN3 |
| Serial port 1- external | CN2 | | |

| PARALLEL PORT ADRESS SELECTION | | | | |
|---|---|---|---|---|
| Setting | J4/pins 1 & 2 | J4/pins 2 & 3 | J4/pins 4 & 5 | J4/pins 5 & 6 |
| LPT1 (378h) | Closed | Open | Open | Open |
| LPT2 (278h) | Open | Closed | Open | Open |
| LPTINT (IRQ7) | Open | Open | Closed | Open |
| LPTINT (IRQ5) | Open | Open | Open | Closed |
| Disabled | Open | Open | Open | Open |

| SERIAL PORT 1 ADDRESS SELECTION | | | | |
|---|---|---|---|---|
| Setting | J5/pins 2 & 4 | J5/pins 4 & 6 | J5/pins 8 & 10 | J5/pins 10 & 12 |
| COM1 | Closed | Open | Open | Open |
| COM2 | Open | Closed | Open | Open |
| COM3 | Open | Open | Closed | Open |
| COM4 | Open | Open | Open | Closed |
| Disabled | Open | Open | Open | Open |

# BOCA RESEARCH, INC.
## I0AT41, IOAT42

| SERIAL PORT 2 ADDRESS SELECTION | | | | |
|---|---|---|---|---|
| Setting | J5/pins 1 & 3 | J5/pins 3 & 5 | J5/pins 7 & 19 | J5/pins 9 & 11 |
| COM1 | Closed | Open | Open | Open |
| COM2 | Open | Closed | Open | Open |
| COM3 | Open | Open | Closed | Open |
| COM4 | Open | Open | Open | Closed |
| Disabled | Open | Open | Open | Open |

| SERIAL PORT 1 INTERRUPT SELECTION | | | | |
|---|---|---|---|---|
| IRQ | J5/pins 14 & 16 | J5/pins 16 & 18 | J5/pins 20 & 22 | J5/pins 22 & 24 |
| IRQ7 | Closed | Open | Open | Open |
| IRQ5 | Open | Closed | Open | Open |
| IRQ4 | Open | Open | Closed | Open |
| IRQ3 | Open | Open | Open | Closed |
| Disabled | Open | Open | Open | Open |

| SERIAL PORT 2 INTERRUPT SELECTION | | | | |
|---|---|---|---|---|
| IRQ | J5/pins 13 & 15 | J5/pins 15 & 17 | J5/pins 19 & 21 | J5/pins 21 & 23 |
| IRQ7 | Closed | Open | Open | Open |
| IRQ5 | Open | Closed | Open | Open |
| IRQ4 | Open | Open | Closed | Open |
| IRQ3 | Open | Open | Open | Closed |
| Disabled | Open | Open | Open | Open |