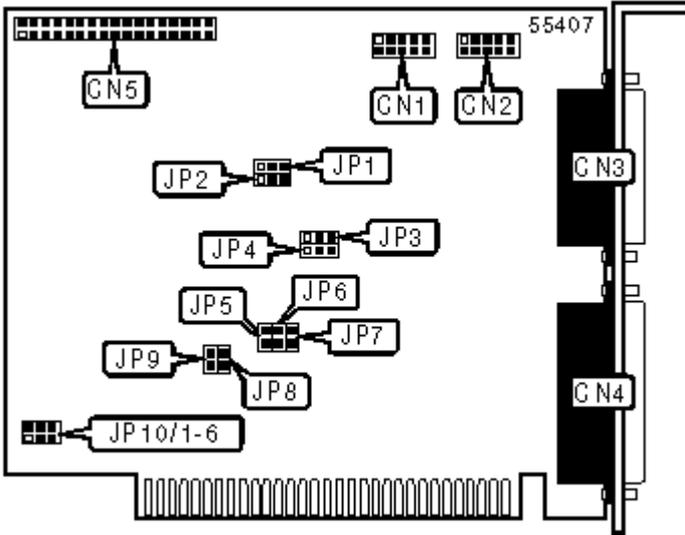


# ORBITON CORPORATION

## ORBIT XT I/O-PERFECT

<b>Card Type</b>	Multi-I/O card
<b>Chip Set</b>	ASIC
<b>I/O Options</b>	Floppy drive interface, game port, parallel port, serial ports (2)
<b>Floppy drives supported</b>	Two 360KB, 720KB, 1.2MB, or 1.44MB drives
<b>Data Bus</b>	8-bit ISA
<b>Card Size</b>	Half-length, full-height



### CONNECTIONS

Function	Label	Function	Label
Serial port 1	CN1	Parallel port	CN4
Serial port 2	CN2	34-pin cable connector - floppy drive	CN5
Game port	CN3		

### USER CONFIGURABLE SETTINGS

Function	Label	Position
Enable serial port 2	JP6	Open
Disable serial port 2	JP6	Closed
Enable serial port 1	JP7	Open
Disable serial port 1	JP7	Closed

### PARALLEL PORT ADDRESS SELECTION

Setting	JP1	JP2
LPT1 (378h)	Pins 1 & 2 closed	Pins 2 & 3 closed

LPT2 (278h)

Pins 2 & 3 closed

Pins 2 & 3 closed

Disabled

-

Pins 1 & 2 closed

#### SERIAL PORT 1 ADDRESS SELECTION

Setting	JP3	JP4
COM1 (3F8h)	Pins 1 & 2 closed	Pins 1 & 2 closed
COM2 (2F8h)	Pins 2 & 3 closed	Pins 2 & 3 closed

#### BIOS ADDRESS SELECTION

Address	JP10
CA00h	Pins 1 & 2 closed, pins 3 & 4 closed
CC00h	Pins 2 & 4 closed, pins 1 & 3 closed
CE00h	Pins 1 & 2 closed, pins 5 & 6 closed

#### FLOPPY DISK CONTROLLER SELECTION

Setting	JP5	JP8	JP9
Enable	Closed	Open	Closed
Disable	Open	Closed	Open