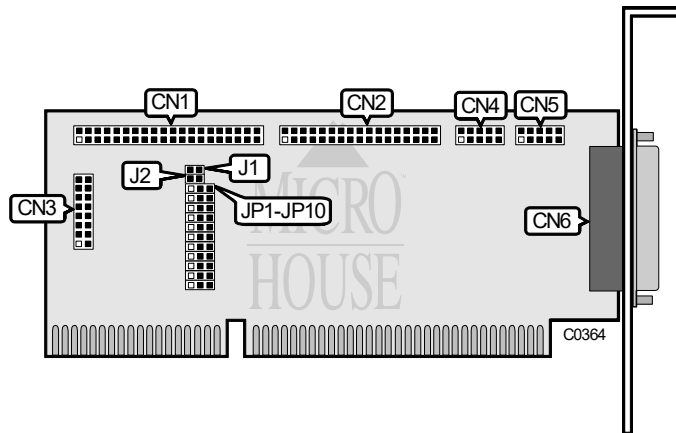# EVEREX SYSTEMS, INC.
EV-368

Data Bus: 16-bit ISA
Size: Half-length, Full-height card
Hard drives supported: Two IDE (AT) Interface drives
Floppy drives supported: Two 360KB, 720KB, 1.2MB, or 1.44MB drives

C0364

CONNECTIONS	
Function	**Location**
40-pin IDE (AT) Interface connector	CN1
2-pin connector - Drive active LED	J2
34-pin control cable connector - floppy drive	CN2
15-pin game port - internal	CN3
10-pin serial port (COM1/3) - internal	CN4
10-pin serial port (COM2/4) - internal	CN5
25-pin parallel port (LPT2/3) external	CN6

EVEREX SYSTEMS, INC.
EV-368

USER CONFIGURABLE SETTINGS		
Function	**Location**	**Setting**
í I/O Channel Ready signal enabled	J1	Closed
I/O Channel Ready signal disabled	J1	Open
í Serial port 2 (CN5) is set to COM2	JP1	Pins 1 & 2 closed
Serial port 2 (CN5) is set to COM4	JP1	Pins 2 & 3 closed
í Serial port 2 (CN5) enabled	JP2	Pins 1 & 2 closed
Serial port 2 (CN5) disabled	JP2	Pins 2 & 3 closed
í Game port (CN3) enabled	JP3	Pins 1 & 2 closed
Game port (CN3) disabled	JP3	Pins 2 & 3 closed
í Serial port 1 (CN4) is set to COM1	JP4	Pins 1 & 2 closed
Serial port 1 (CN4) is set to COM4	JP4	Pins 2 & 3 closed
í Printer port is set to LPT2	JP5	Pins 1 & 2 closed
Printer port is set to LPT3	JP5	Pins 2 & 3 closed
í Serial port 1 (CN4) enabled	JP6	Pins 1 & 2 closed
Serial port 1 (CN4) disabled	JP6	Pins 2 & 3 closed
í Floppy drive enabled	JP7	Pins 1 & 2 closed
Floppy drive disabled	JP7	Pins 2 & 3 closed
í Hard drive controllers exist	JP8	Pins 1 & 2 closed
Hard drive controllers do not exist	JP8	Pins 2 & 3 closed
í Hard drive enabled	JP9	Pins 1 & 2 closed
Hard drive disabled	JP9	Pins 2 & 3 closed
í Printer port enabled	JP10	Pins 1 & 2 closed
Printer port disabled	JP10	Pins 2 & 3 closed