

EVEREX SYSTEMS, INC.

EV-348

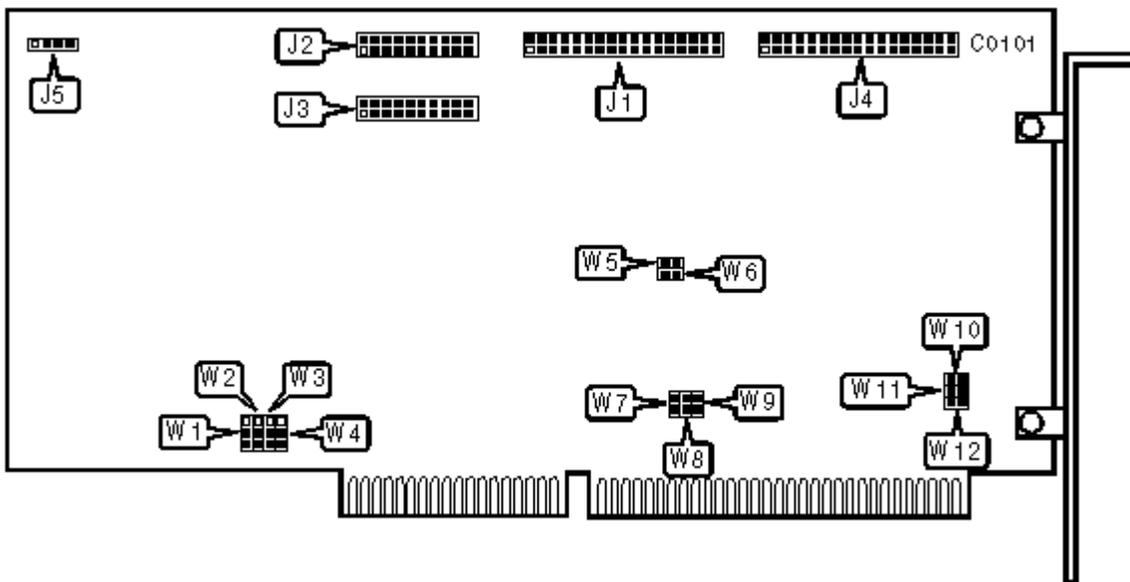


Data bus: 16-bit, ISA

Size: Half-length, full-height

Hard drives supported: Two ESDI RLL drives

Floppy drives supported: Two 360KB, 720KB, 1.2MB, or 1.44MB



CONNECTIONS	
Function	Location
34-pin control cable connector-hard drive	J1
20-pin data cable connector-drive 0	J2

20-pin data cable connector-drive 1	J3
34-pin control cable connector-floppy drive	J4
4-pin connector-drive active LED	J5

USER CONFIGURABLE SETTINGS			
Function		Location	Setting
»	Factory configured buffer size is 32KB	W1 & W3	pins 2 & 3 closed
»	Factory configured buffer size is 32KB	W2 & W4	pins 1 & 2 closed
»	Hard drive port address is 1F0-1F7h	W7	open
	Hard drive port address is 170-177h	W7	closed
»	Hard drive interrupt IRQ14 enabled	W8	closed
	Hard drive interrupt IRQ14 disabled	W8	open
»	Hard drive enabled	W9	closed
	Hard drive disabled	W9	open
»	Floppy drive enabled	W10	closed

	Floppy drive disabled	W10	open
»	DACK2 enabled	W11	closed
	DACK2 disabled	W11	open
»	Floppy drive port address is 3F2-3F7h	W12	open
	Floppy drive port address is 372-377h	W12	closed

BIOS ADDRESS			
	Address	Jumper W5	Jumper W6
»	C8000h	closed	closed
	CC000h	open	closed
	D4000h	closed	open
	Disabled	open	open