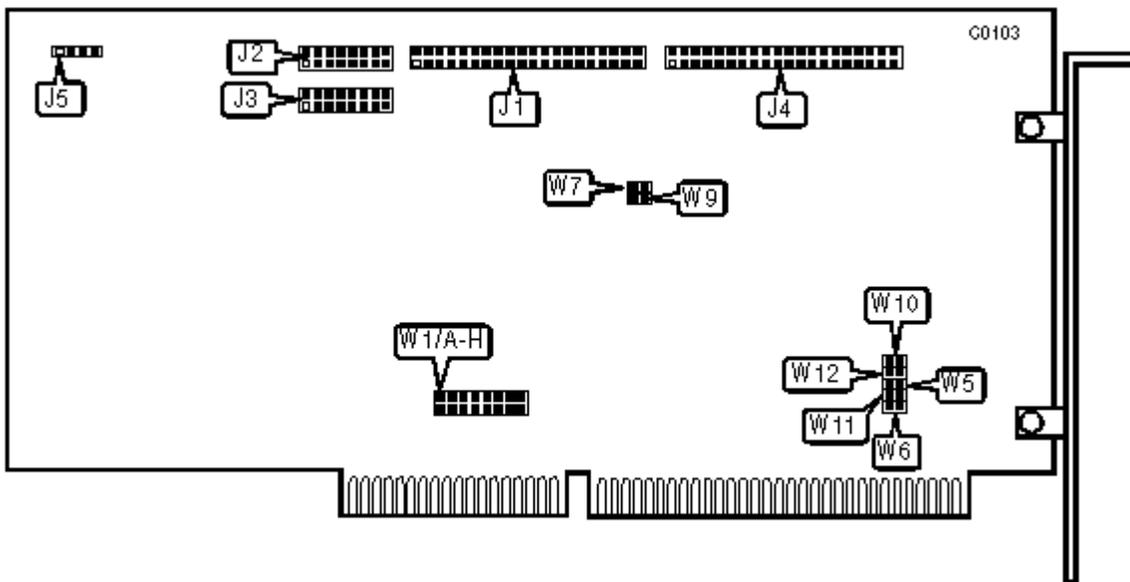


EVEREX SYSTEMS, INC.

EV-358

- Data Bus:** 16-bit ISA
- Size:** Half-length, Full-height card
- Hard drives supported:** Two 20 (MHz) ESDI drives
- Floppy drives supported:** Two 360KB, 720KB, 1.2MB, or 1.44MB drives
- Sector Interleave** 1:1



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 connector-floppy drive	J4
4-pin connector-drive active LED	J5

USER CONFIGURABLE SETTINGS			
Function		Location	Setting
»	Hard drive address is 1F0-1F7h	W7	Open
	Hard drive address is 170-177h	W7	Closed
»	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 3F0-3F7h	W12	Open

	Floppy drive port address is 370-377h	W12	Closed
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BIOS ADDRESS		
Address	W5	W6
Disabled	Open	Open
D8000-DFFFFh	Closed	Open
D0000-D7FFFh	Open	Closed
C8000-CFFFFh	Closed	Closed

INTERRUPT REQUEST				
IRQ	W1/A&B	W1/C&D	W1/E&F	W1/G&H
IRQ11	Closed	Open	Open	Open
IRQ12	Open	Closed	Open	Open
IRQ14	Open	Open	Closed	Open
IRQ15	Open	Open	Open	Closed

MISCELLANEOUS TECHNICAL NOTES
This controller has a built-in format program: To enter the program, run DEBUG utility

supplied with DOS and at the prompt enter: C800:5