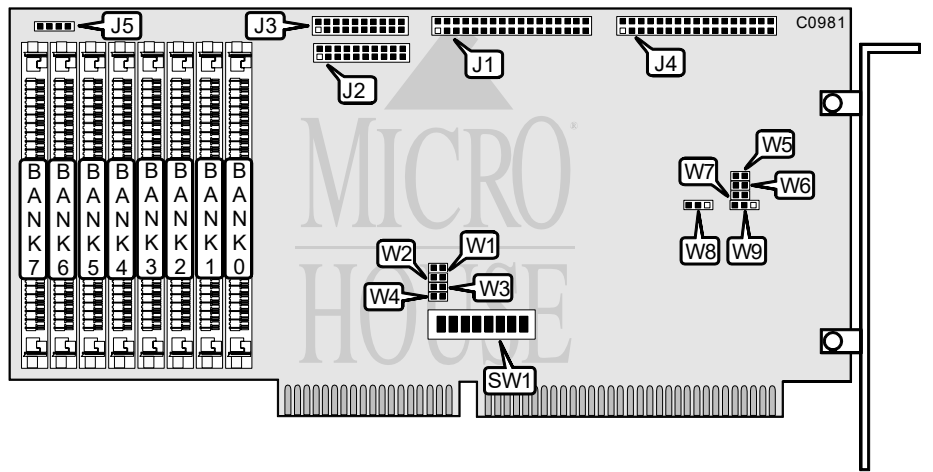# EVEREX SYSTEMS, INC.
EV-352

Q3/96

Data bus: 16-bit ISA
Size: Three-quarter length, full-height card
Hard drive supported: Two ESDI drives
Floppy drives supported: Two 360KB, 720KB, 1.2MB, or 1.44MB drives

CONNECTIONS	
Function	Location
34-pin control cable connector - hard drive	J1
20-pin data cable connector - drive 1	J2
20-pin data cable connector - drive 2	J3
34-pin cable connector - floppy drive	J4
4-pin connector - drive active LED	J5

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í ESDI interface enabled	W3	Closed
ESDI interface disabled	W3	Open
í Primary address is 1FXh	W4	Open
Secondary address is 17Xh	W4	Closed
í Floppy drive interface enabled	W5	Closed
Floppy drive interface disabled	W5	Open
í Write-back caching enabled	W6	Open
Write-back caching disabled	W6	Closed
í DACK2 enabled	W7	Closed
DACK2 disabled	W7	Open

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USER CONFIGURABLE SETTINGS (CONTINUED)		
Function	Location	Setting
í Factory configured - do not alter	W8	Pins 2 & 3 closed
í Floppy I/O address is 3FXh	W9	Pins 2 & 3 closed
Floppy I/O address is 37Xh	W9	Pins 1 & 2 closed

BIOS ADDRESS SELECTION		
Address	W1	W2
í C8000h	Closed	Closed
D0000h	Open	Closed
D8000h	Closed	Open
Disabled	Open	Open

HD INTERRUPT SELECTION								
IRQ	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6	SW1/7	SW1/8
11	On	On	Off	Off	Off	Off	Off	Off
12	Off	Off	On	On	Off	Off	Off	Off
14	Off	Off	Off	Off	On	On	Off	Off
15	Off	Off	Off	Off	Off	Off	On	On
Disabled	Off	Off	Off	Off	Off	Off	Off	Off
Note: Location of SW/1 on switch SW1 is unidentified.								

DRAM CONFIGURATION
Banks 0 -7 accept 1MB x 9 or 1MB x 8 modules. Bank 0 must be filled.