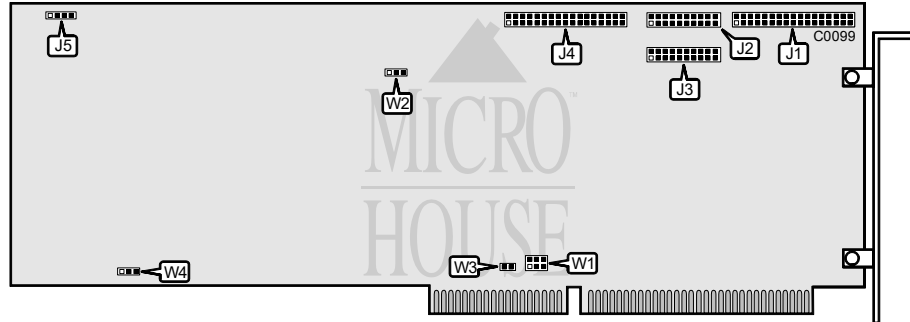


EVEREX SYSTEMS, INC. EV-341

Q3/92

Data bus: 16-bit, ISA
 Size: Full-length, full-height card
 Hard drives supported: Two MFM ST506/412 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

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EVEREX SYSTEMS, INC.

EV-341

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USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í Hard drive port address is 1F0-1F7h	W1/jumper 1	open
Hard drive port address is 170-177h	W1/jumper 1	closed
í Floppy drive port address is 3F2-3F7h	W1/jumper 2	open
Floppy drive port address is 372-377h	W1/jumper 2	closed
í Floppy drive enabled on DOS system	W1/jumper 3	open
	W3	closed
Floppy drive disabled on DOS system	W1/jumper 3	closed
	W3	open
í Floppy drive enabled on OS/2 system	W2	pins 1 & 2 closed
Floppy drive disabled on OS/2 system	W2	pins 2 & 3 closed
í Factory configured - do not alter	W4	pins 1 & 2 closed

MISCELLANEOUS TECHNICAL NOTES
The EV-341 comes standard with 128KB of cache memory. To upgrade to 512KB, populate the DRAM banks with 256Kx4 100ns DRAMs.