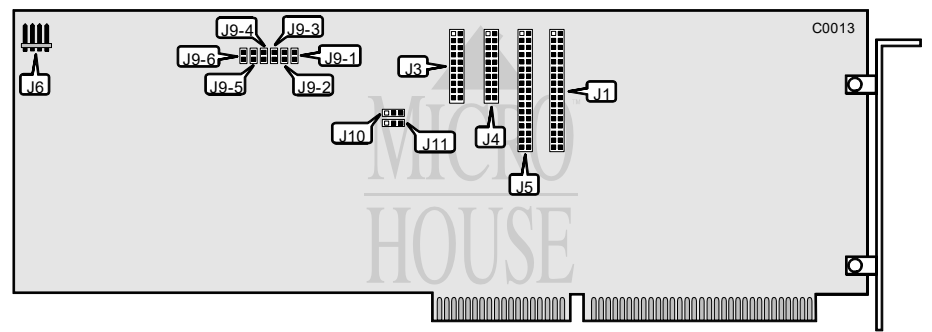


ADAPTEC, INC.  
ACB-2310, ACB-2312

Data bus:	16-bit, ISA
Size:	Full-length, full-height card
Hard drives supported:	Two MFM ST506
Floppy drives supported:	ACB-2312:Two 360KB, 720KB, 1.2MB, or 1.44MB ACB-2310:None



CONNECTIONS	
Function	Location
32-pin control cable connector-floppy drive (ACB-2312 only)	J1
20-pin data cable connector-drive 1	J3
20-pin data cable connector-drive 0	J4
34-pin control cable connector-hard drive	J5
4-pin connector-drive active LED	J6

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ACB-2310, ACB-2312

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USER CONFIGURABLE JUMPERS		
Function	Location	Setting
í Zero wait state disabled	JP9 - 1	open
Zero wait state enabled	JP9 - 1	closed
í Step rate is 16 $\mu$ sec and recalibrate to 0	JP9 - 2	open
Step rate is 35 $\mu$ sec and recalibrate to 0 minus 1	JP9 - 2	closed
í Not used	JP9 - 3	open
í Serial monitor mode disabled	JP9 - 4	open
Serial monitor mode enabled	JP9 - 4	closed
í Normal operation	JP9 - 5	open
Self diagnostics enabled	JP9 - 5	closed
í Factory configured - do not alter	JP9 - 6	open
í Floppy drive address 3F0-3F7h	J10	open
Floppy drive address 370-377h	J10	pins 1 & 2 closed
í Hard drive address 1F0-1F7h	J11	open
Hard drive address 170-177h	J11	pins 1 & 2 closed