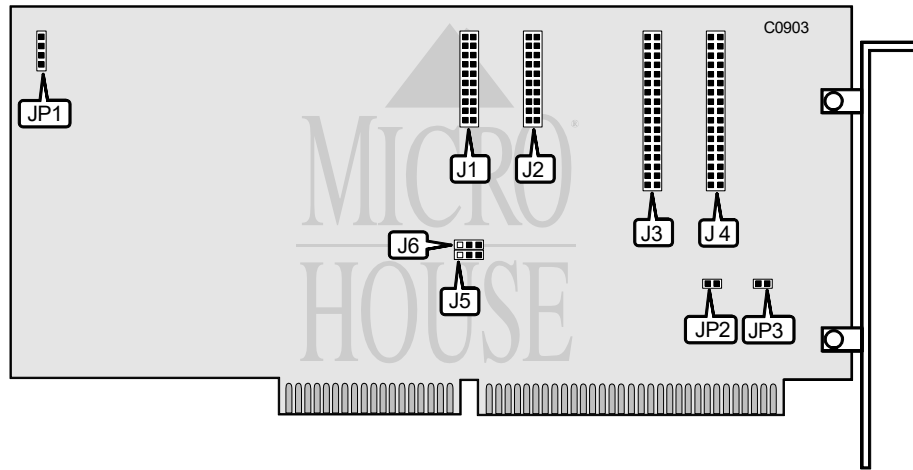# AUVA COMPUTER, INC.
HFDC

Q2/96

Data bus: 16-bit ISA
Size: Three-quarter length, full-height card
Hard drive supported: Two MFM ST-506/412 drives
Floppy drives supported: Two 360KB, 720KB, 1.2MB, or 1.44MB drives

CONNECTIONS	
Function	Location
20-pin data cable connector - drive 1	J1
20-pin data cable connector - drive 0	J2
34-pin control cable connector - hard drive	J3
34-pin control cable connector - floppy drive	J4
4-pin connector - drive active LED	JP1

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í Floppy drive primary address is 3F2h	J5	pins 2 & 3 closed
Floppy drive secondary address is 372h	J5	pins 1 & 2 closed
í Hard drive primary address is 1F0h	J6	pins 2 & 3 closed
Hard drive secondary address is 170h	J6	pins 1 & 2 closed
í Floppy drive dual speed disabled	JP2	open
Floppy drive dual speed enabled	JP2	closed
í Floppy precompensate is ± 125ns	JP3	open
Floppy precompensate is 187ns	JP3	closed