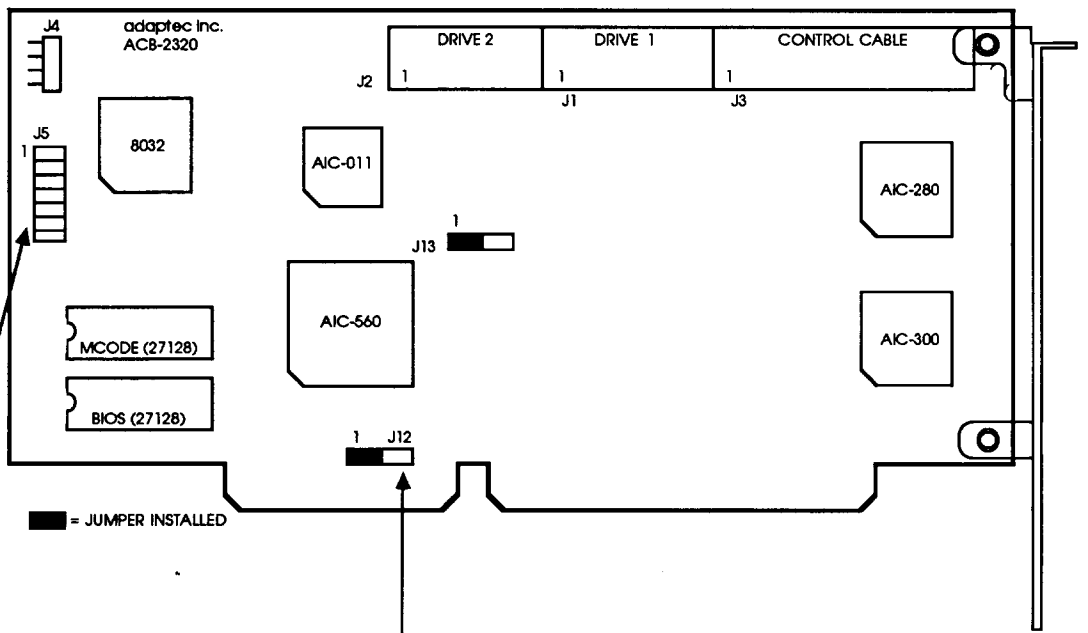


QUICK INSTALLATION

1. Install controller and drives into your PC AT case to type cable them together. Run a 34-pin hard drive cable from J3 and connect it to both hard drives. Connect one 20-pin cable from J1 to hard drive 1 and one 20-pin cable from J2 to hard drive 2. Don't forget to plug a system power cable into the hard drive!
2. Run your PC AT 'SETUP' and set the hard drive parameters.
3. Boot to DOS, and run DEBUG.
4. Type in : A > DEBUG <CR>
-G=C800:5 <CR>
5. The Adaptec format menu will be displayed (J1/J2).
6. Choose: 1 - to primary-format drive 1.
7. The controller will read the number of head cylinders from the drive. The manufacturer's system list will also be read in.
8. Now just keep hitting <CR>, (to take the drive).
9. After format is complete, Choose q - to enter high program.
10. Now you are ready to install your operating software. Go to DOS FDISK and FORMAT, C: STOR, DISK MANAGER, SCO XENIX, OS/2, U.L.

*Note: If you are using DOS and your hard drive more than 1024 cylinders, select option 3, enable 63-sector translation. Quit the program then install your operating system (DOS).

ACB-2320B Board Layout



■ = JUMPER INSTALLED

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JUMPERS	
J5-1	HARD DRIVE PORT ADDRESS * Not installed = 1F0 - 1F7 Installed = 170 - 177
J5-2	NOT USED
J5-3	BUS WAIT STATE * Not installed = Early Installed = Late
J5-4	NOT USED
J5-5	READ AHEAD * Not installed = Enabled Installed = Disabled
J5-6	NOT USED
J2-7	NOT USED

JUMPERS	
J13	BIOS ADDRESS * 1-2 C8000-CBFFF 2-3 CC000-CFFFF NO JUMPER = BIOS DISABLED
J12	HARD DRIVE INTERRUPT REQUEST * 1-2 IRQ14 2-3 IRQ15 3-4 NOT USED

* = as shipped

CONNECTORS	
J3	HARD DRIVE CONTROL CABLE
J1	HARD DRIVE 1. DATA CABLE
J2	HARD DRIVE 2. DATA CABLE
J4	DRIVE ACTIVITY LIGHT

* = as shipped

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