

MAPLE SYSTEMS

MC-1165A

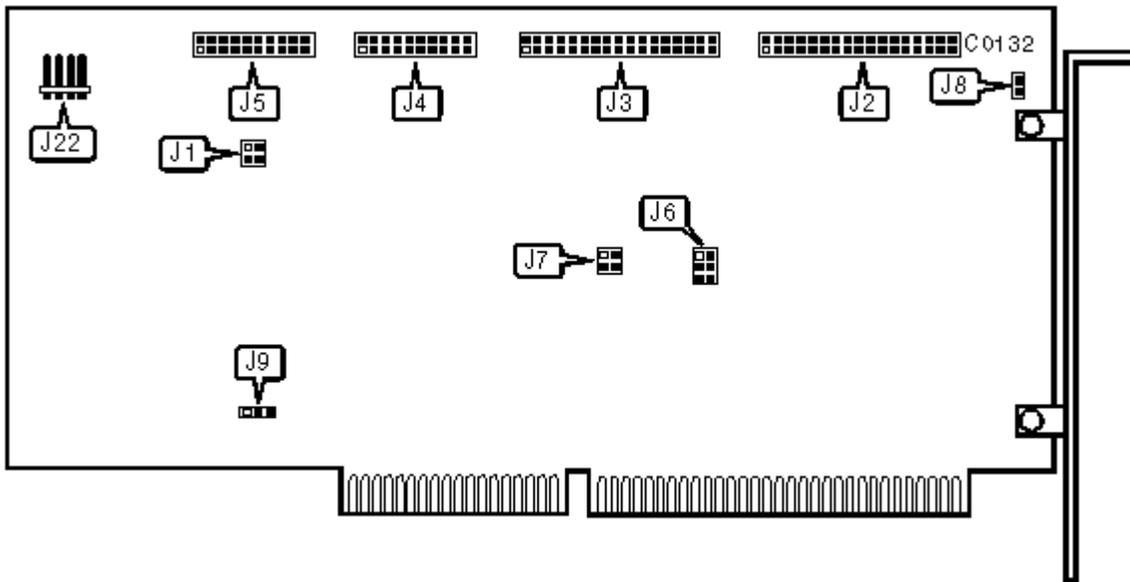


Data Bus: 16-bit, ISA

Size: Three-quarter-length, full-height card

Hard Drives Supported: Two ESDI drives

Floppy Drives Supported: Two 360KB, 720KB, 1.2MB, and 1.44MB drives



CONNECTIONS	
Function	Location
34-pin data cable connector - floppy drive	J2
34-pin control cable connector - hard drive	J3

20-pin data cable connector - drive 0	J4
20-pin data cable connector - drive 1	J5
4-pin connector - drive active LED	J22

USER CONFIGURABLE SETTINGS			
Function		Location	Setting
»	Virtual split disabled	J1	pins 1 & 2 open
	Virtual split enabled	J1	pins 1 & 2 closed
»	Factory configured - do not alter	J1	pins 3 & 4 open
»	Port addresses are 1F0-1F7 and 3F0-3F7h	J7	pins 1 & 2 open
	Port addresses are 170-177 and 370-377h	J7	pins 1 & 2 closed
»	Floppy drive enabled	J7	pins 3 & 4 open
	Floppy drive disabled	J7	pins 3 & 4 closed
»	Single speed floppy enabled	J8	open

	Dual speed floppy enabled	J8	closed
»	Hard Drive Interrupt is IRQ 14	J9	pins 2 & 3 closed
	Hard Drive Interrupt is IRQ 15	J9	pins 1 & 2 closed
<p>Note:Pins 3 & 4 on Jumper J1 are Not used.</p>			

BIOS ADDRESS			
Address	J6/pins 1 & 2	J6/pins 3 & 4	J6/pins 5 & 6
C8000h	open	open	open
D4000h	closed	open	open
D0000h	open	closed	open
D8000h	closed	closed	open
CC000h	open	open	closed
DC000h	closed	open	closed
Disabled	open	closed	closed