SEAGATE TECHNOLOGY, INC.
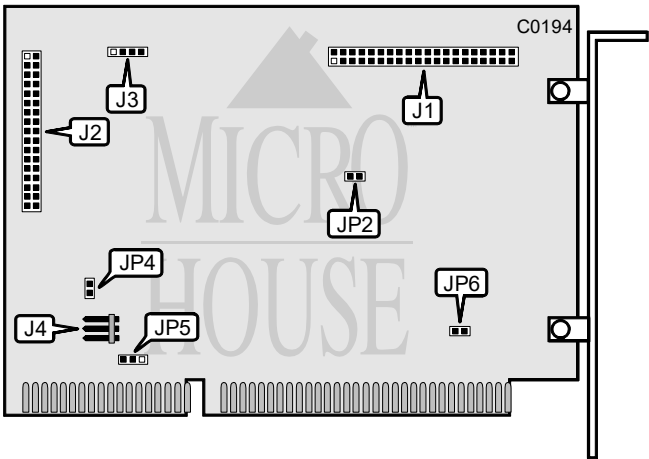# ST07A, ST08A

Q2/92

Data bus: 16-bit, ISA
Size: Half-length, full-height card
Hard drives supported: Two IDE (AT) Interface drives
Floppy drives supported: ST07A: None
                                   ST08A: Two 360KB, 720KB, 1.2MB, or 1.44MB

CONNECTIONS	
Function	Location
40-pin AT Interface (IDE) control cable connector-internal	J1
34-pin data cable connector-floppy drive (ST08A only)	J2
4-pin connector-drive active LED	J3
5-pin connector-DC power	J4

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ST07A, ST08A

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í Port addresses are 1F0-1F7, 3F6-3F7 3F0-3F5, 3F7h	JP2	open
Port addresses are 170-177,376-377 370-375, 377h	JP2	closed
í Floppy drive disabled	JP4	open
Floppy drive enabled	JP4	closed
í IRQ14 is connected directly to the host	JP5	pins 2 & 3 closed
IRQ14 to the host is cleared when the drive goes BUSY	JP5	pins 1 & 2 closed
í I/O channel READY from hard drive is **not** connected to host	JP6	open
I/O channel READY from the hard drive is connected to host	JP6	closed