JPN CORPORATION
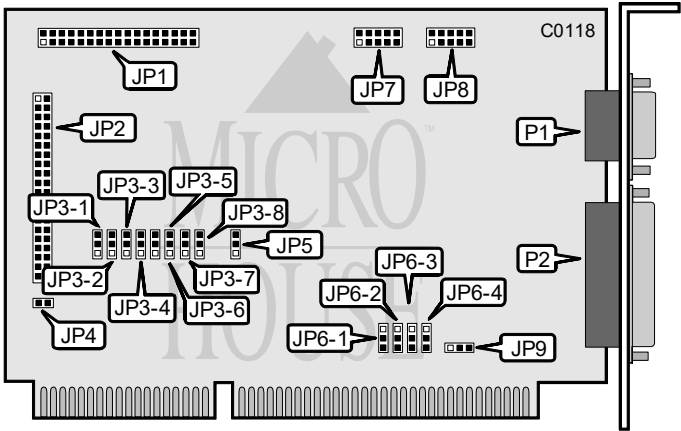## CA8391, CA8392, CA8392F

Q3/92

Data bus: 16-bit, ISA
Size: Half-length, full-height card
Hard drives supported: Two IDE (AT) Interface drives
Floppy drives supported: Two 360KB, 720KB, 1.2MB, or 1.44MB

CONNECTIONS	
Function	Location
34-pin control cable-floppy drive	JP1
40-pin control cable-hard drive	JP2
2-pin connector-drive active LED	JP4
9-pin serial port (COM2/4)	JP7
9-pin serial port (COM1/3)	JP8
15-pin game port-external	P1
34-pin parallel port-external	P2

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USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í Serial Port 1 (CN7) is set to COM1	JP3-1	pins 1 & 2 closed
Serial Port 1 (CN7) is set to COM3	JP3-1	pins 2 & 3 closed
í Serial Port 1 (CN7) is enabled	JP3-2	pins 1 & 2 closed
Serial Port 1 (CN7) is disabled	JP3-2	pins 2 & 3 closed
í Serial Port 2 (CN8) is set to COM2	JP3-3	pins 1 & 2 closed
Serial Port 2 (CN8) is set to COM4	JP3-3	pins 2 & 3 closed
í Serial Port 2 (CN8) is enabled	JP3-4	pins 1 & 2 closed
Serial Port 2 (CN8) is disabled	JP3-4	pins 2 & 3 closed
í Parallel Port (CN2) is set to LPT1	JP3-5	pins 1 & 2 closed
Parallel Port (CN2) is set to LPT2	JP3-5	pins 2 & 3 closed
í Parallel Port (CN2) is enabled	JP3-6	pins 1 & 2 closed
Parallel Port (CN2) is disabled	JP3-6	pins 2 & 3 closed
í Game Port (CN10) is enabled	JP3-7	pins 1 & 2 closed
Game Port (CN10) is disabled	JP3-7	pins 2 & 3 closed
í Floppy drive enabled	JP3-8	pins 1 & 2 closed
Floppy drive disabled	JP3-8	pins 2 & 3 closed
í Hard drive enabled	JP5	pins 1 & 2 closed
Hard drive disabled	JP5	pins 2 & 3 closed
í Parallel Port (CN12) is set to IRQ7 (LPT1)	JP9	pins 2 & 3 closed
Parallel Port (CN12) is set to IRQ5 (LPT2)	JP9	pins 1 & 2 closed

SERIAL PORT INTERRUPT REQUEST				
IRQ	JP6/jumper 1	JP6/jumper 2	JP6/jumper 3	JP6/jumper 4
IRQ2	closed	open	open	open
í IRQ3 (CN7 default)	open	closed	open	open
í IRQ4 (CN8 default)	open	open	closed	open
IRQ5	open	open	open	closed
Notes: Select only one unique IRQ for each COM port. Close pins 1-2 for CN7 (COM1/3), and pins 2-3 for CN8 (COM2/4).				