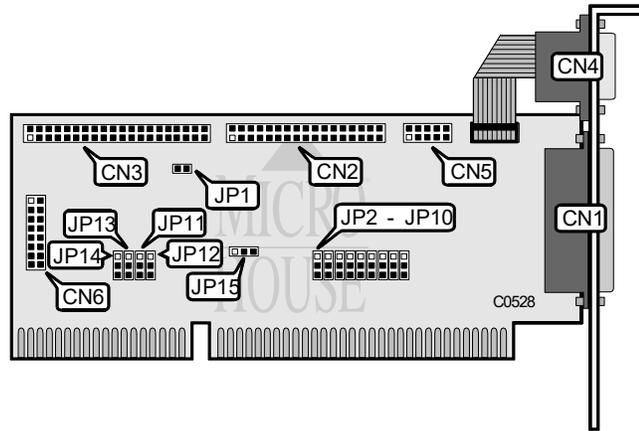# RELIALOGIC CORPORATION PRIVATE, LTD.
CA9342

`Q3/94`

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

CONNECTIONS	
Function	Location
25-pin parallel port - external	CN1
34-pin control cable connector - floppy drive	CN2
40-pin IDE(AT) interface connector	CN3
9-pin serial port 1 - internal	CN4
9-pin serial port 2 - internal	CN5
15-pin game port - internal	CN6
4-pin connector - drive active LED	JP1

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
í Parallel port enabled	JP2	pins 1 & 2 closed
Parallel port disabled	JP2	pins 2 & 3 closed
í Serial port 1 address 3F8 - 3FFh select	JP3	pins 1 & 2 closed
Serial port 1 address 3E8 - 3EFh select	JP3	pins 2 & 3 closed
í Floppy drive interface enabled	JP4	pins 1 & 2 closed
Floppy drive interface disabled	JP4	pins 2 & 3 closed

RELIALOGIC CORPORATION PRIVATE, LTD.
CA9342

USER CONFIGURABLE SETTINGS(CONTINUED)		
Function	Location	Setting
í Serial port 2 enabled	JP5	pins 1 & 2 closed
Serial port 2 disabled	JP5	pins 2 & 3 closed
í Parallel port address 378 - 37Fh select	JP6	pins 1 & 2 closed
Parallel port address 278 - 27Fh select	JP6	pins 2 & 3 closed
í Serial port 2 address 2F8 - 2FFh select	JP7	pins 1 & 2 closed
Serial port 2 address 2E8 - 2EFh select	JP7	pins 2 & 3 closed
í Game port enabled	JP8	pins 1 & 2 closed
Game port disabled	JP8	pins 2 & 3 closed
í Serial port 1 enabled	JP9	pins 1 & 2 closed
Serial port 1 disabled	JP9	pins 2 & 3 closed
í IDE interface enabled	JP10	pins 1 & 2 closed
IDE interface disabled	JP10	pins 2 & 3 closed
í Serial port 1 interrupt is IRQ3	JP11	pins 2 & 3 closed
Serial port 2 interrupt is IRQ3	JP11	pins 1 & 2 closed
í Serial port 2 interrupt is IRQ4	JP12	pins 1 & 2 closed
Serial port 1 interrupt is IRQ4	JP12	pins 2 & 3 closed
Serial port 1 interrupt is IRQ5	JP13	pins 2 & 3 closed
Serial port 2 interrupt is IRQ5	JP13	pins 1 & 2 closed
Serial port 1 interrupt is IRQ2	JP14	pins 2 & 3 closed
Serial port 2 interrupt is IRQ2	JP14	pins 1 & 2 closed
í Parallel port interrupt is IRQ7	JP15	pins 1 & 2 closed
Parallel port interrupt is IRQ5	JP15	pins 2 & 3 closed