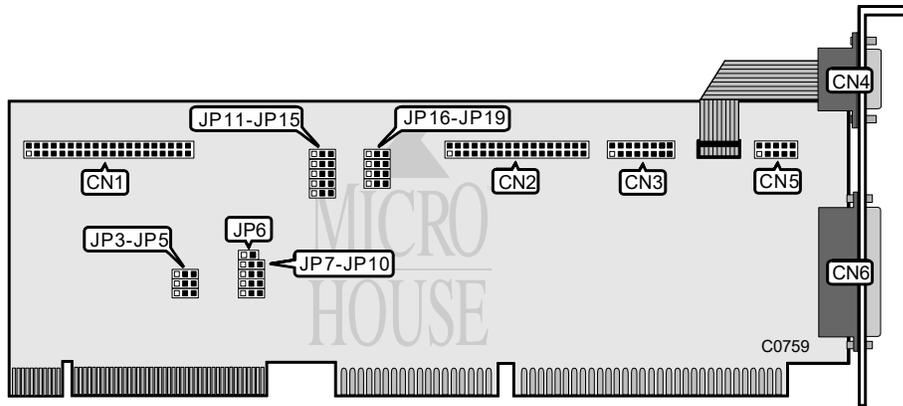


# RELIALOGIC CORPORATION PRIVATE, LTD. CA8871

Q2/95

Data bus: 32-bit, VL-Bus  
 Size: Three quarter-length, full-height card  
 Hard drive supported: Two IDE (AT) interface drives  
 Floppy drives supported: 360KB, 720KB, 1.2MB, or 1.44MB drives



CONNECTIONS	
Function	Location
40-pin IDE (AT) interface connector	CN1
34-pin control cable connector - floppy drive	CN2
Game port	CN3
9-pin serial port 1 - external	CN4
10-pin serial port 2 - internal	CN5
25-pin parallel port	CN6
2-pin connector - drive active	JP6

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
IDE port enabled	JP7	pins 1 & 2 closed
IDE port disabled	JP7	pins 2 & 3 closed
Hard drive is installed in system	JP12	pins 2 & 3 closed
Hard drive is not installed in system	JP12	pins 1 & 2 closed
Floppy drive enabled	JP16	pins 1 & 2 closed
Floppy drive disabled	JP16	pins 2 & 3 closed
Game port enabled	JP19	pins 1 & 2 closed
Game port disabled	JP19	pins 2 & 3 closed

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ACTIVE TIME			
Wait State	JP3	JP4	JP5
19T	pins 2 & 3 closed	pins 1 & 2 closed	pins 1 & 2 closed
3T	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed
4T	pins 1 & 2 closed	pins 2 & 3 closed	pins 2 & 3 closed
5T	pins 2 & 3 closed	pins 1 & 2 closed	pins 2 & 3 closed
6T	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed
7T	pins 2 & 3 closed	pins 2 & 3 closed	pins 1 & 2 closed
8T	pins 1 & 2 closed	pins 2 & 3 closed	pins 1 & 2 closed
10T	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed

Note: The value of variable "T" is the CPU clock speed.

RECOVERY TIME			
Wait State	JP8	JP9	JP10
15T	pins 1 & 2 closed	pins 2 & 3 closed	pins 1 & 2 closed
5T	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed
7T	pins 1 & 2 closed	pins 2 & 3 closed	pins 2 & 3 closed
9T	pins 2 & 3 closed	pins 1 & 2 closed	pins 2 & 3 closed
11T	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed
13T	pins 2 & 3 closed	pins 2 & 3 closed	pins 1 & 2 closed
17T	pins 2 & 3 closed	pins 1 & 2 closed	pins 1 & 2 closed
19T	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed

Note: The value of variable "T" is the CPU clock speed.

PARALLEL PORT CONFIGURATION		
LPT/Address	JP11	JP17
LPT1/378h	pins 1 & 2 closed	pins 1 & 2 closed
LPT2/278h	pins 1 & 2 closed	pins 1 & 3 closed
Disabled	pins 1 & 3 closed	n/a

SERIAL PORT 1 CONFIGURATION		
COM/Address	JP13	JP14
COM1/3F8h	pins 1 & 2 closed	pins 1 & 2 closed
COM3/3E8h	pins 1 & 2 closed	pins 1 & 3 closed
Disabled	pins 1 & 3 closed	n/a

SERIAL PORT 2 CONFIGURATION		
COM/Address	JP15	JP18
COM2/2F8h	pins 1 & 2 closed	pins 1 & 2 closed
COM4/2E8h	pins 1 & 2 closed	pins 1 & 3 closed
Disabled	pins 1 & 3 closed	n/a