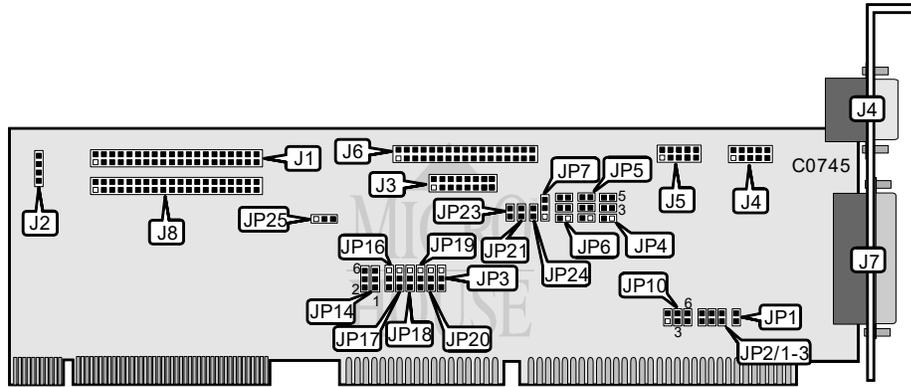


RELIALOGIC CORPORATION PRIVATE, LTD. XL507

Q3/95

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



CONNECTIONS	
Function	Location
40-pin primary IDE(AT) interface	J1
4-pin drive active LED	J2
16-pin game port	J3
10-pin serial port 1 - internal & 9-pin serial port 1 - external	J4
10-pin serial port 2 - internal	J5
34-pin connector - floppy drive	J6
25-pin parallel port	J7
40-pin IDE ATAPI interface	J8

Continued on next page. . .

RELIALOGIC CORPORATION PRIVATE, LTD.

XL507

...continued from previous page

USER CONFIGURABLE SETTINGS		
Function	Location	Setting
Primary IDE - 0 wait state	JP1	open
Primary IDE - 1 wait state	JP1	closed
Parallel port IRQ 7 select	JP3	pins 2 & 3 closed
Parallel port IRQ 5 select	JP3	pins 1 & 2 closed
Floppy drive controller enabled	JP7	pins 1 & 2 closed
Floppy drive controller disabled	JP7	pins 2 & 3 closed
Primary IDE interface enabled	JP21	open
Primary IDE interface disabled	JP21	closed
IDE ATAPI interface enabled	JP23	open
IDE ATAPI interface disabled	JP23	closed
Game port enabled	JP24	closed
Game port disabled	JP24	open
XL507 FDC primary	JP25	pins 2 & 3 closed
XL507 FDC secondary	JP25	pins 1 & 2 closed

BIOS & I/O ADDRESS SELECTION				
BIOS Address	I/O Address	JP2/1	JP2/2	JP2/3
C8000h	160h	closed	open	closed
CC000h	170h	open	open	closed
D0000h	140h	closed	closed	open
D4000h	150h	open	closed	open
D8000h	160h	closed	open	open
DC000h	170h	open	open	open
Disabled	140h	closed	closed	closed
Disabled	150h	open	closed	closed

PARALLEL PORT CONFIGURATION	
LPT	JP6
LPT1(278)	pins 1 & 3, 2 & 4 closed
LPT2(378)	pins 1 & 3, 4 & 6 closed
LPT3(3BC)	pins 3 & 5, 2 & 4 closed
Disabled	pins 3 & 5, 4 & 6 closed

PRINTER MODE CONFIGURATION	
Mode	JP14
Standard Printer	pins 3 & 5, 4 & 6 closed
ECP	pins 1 & 3, 4 & 6 closed
ECP + EPP	pins 1 & 3, 2 & 4 closed
EPP	pins 3 & 5, 2 & 4 closed

Continued on next page...

RELIALOGIC CORPORATION PRIVATE, LTD.

XL507

...continued from previous page

SERIAL PORT 1 CONFIGURATION	
COM	JP4
COM1(3F8H)	pins 1 & 3, 2 & 4 closed
COM2(2F8H)	pins 1 & 2, 4 & 6 closed
COM3(338H)	pins 3 & 5, 2 & 4 closed
Disabled	pins 3 & 5, 4 & 6 closed

SERIAL PORT 2 CONFIGURATION	
COM	JP5
COM2(2F8H)	pins 1 & 3, 2 & 4 closed
COM1(3F8H)	pins 1 & 3, 4 & 6 closed
COM4(238H)	pins 3 & 5, 2 & 4 closed
Disabled	pins 3 & 5, 4 & 6 closed

DMA FOR ECP MODE SELECTION	
DMA	JP10
DMA1	pins 1 & 3, 2 & 4 closed
DMA3	pins 3 & 5, 4 & 6 closed

SERIAL PORT 1 INTERRUPT SELECTION					
IRQ	JP16	JP17	JP18	JP19	JP20
4	open	pins 1 & 2	open	open	open
3	pins 1 & 2	open	open	open	open
5	open	open	pins 1 & 2	open	open
9	open	open	open	open	pins 1 & 2
12	open	open	open	pins 1 & 2	open

Note: Designated pins are in the closed position.

SERIAL PORT 2 INTERRUPT SELECTION					
IRQ	JP16	JP17	JP18	JP19	JP20
3	pins 2 & 3	open	open	open	open
4	open	pins 2 & 3	open	open	open
5	open	open	pins 2 & 3	open	open
9	open	open	open	open	pins 2 & 3
12	open	open	open	pins 2 & 3	open

Note: Designated pins are in the closed position.