

Operating Instructions

MULTI I/O CARD

Before operating this unit, please read these instructions completely and retain it for future reference.

Specification :

- One printer port
- 1 serial port: COM1 or COM3
- 1 optional serial port: COM2 or COM4
- 1 game port
- COM1 or COM3 and COM2 or COM4 can be selected
- Selectable ASYN interrupt singals
- Selectable printer interrupt singals
- All functions can be enabled or disabled

Connector Name :

ASYN1 : SERIAL 1 CONNECTOR

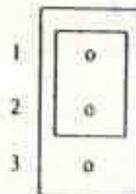
ASYN2 : SERIAL 2 CONNECTOR

GAME : GAME PORT CONNECTOR

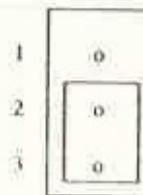
PRINTER : PRINTER CONNECTOR

Jumpers Setting :

JP1: game enable

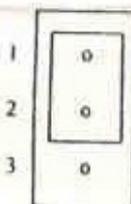


Disable game port

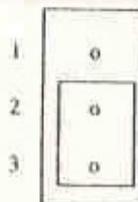


Enable game port

JP2: ASYN2 Setting

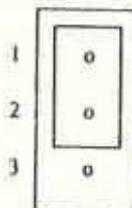


ASYN2 = COM4



ASYN2 = COM2

JP3: ASYN2 Enable

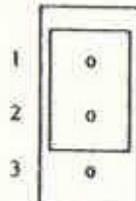


Disable ASYN2

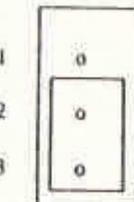


Enable ASYN2

JP4: ASYN1 Setting

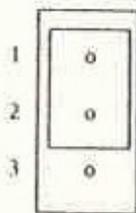


ASYN1 = COM3

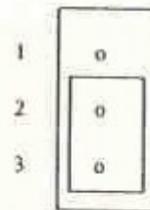


ASYN1 = COM1

JP5: ASYN1 Enable



Disable ASYN1

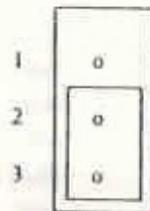


Enable ASYN1

JP6: Printer Setting

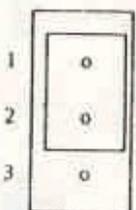


Printer = LPT2

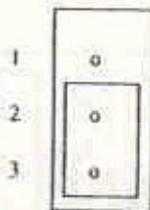


Printer = LPT1

JP7: Printer Enable

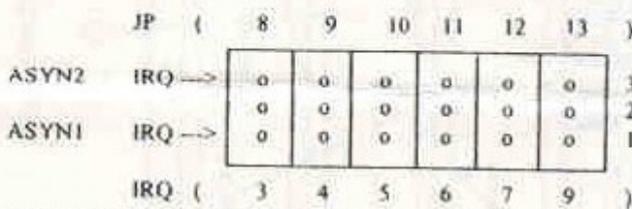


Enable Printer

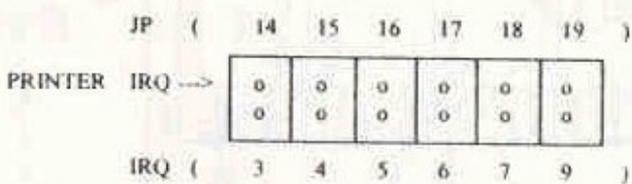


Disable Printer

JP8 - JP13: ASYN Interrupt Select



JP14 - JP19: Printer Interrupt Select



Location of ports:

Game port :	200H-207H		
Printer port :	LPT1 :	378H-37FH	IRQ 3, 4, 5, 6, 7, 9
	LPT2 :	278H-27FH	IRQ 3, 4, 5, 6, 7, 9
Asyn 1 port :	COM1 :	3F8H-3FFH	IRQ 3, 4, 5, 6, 7, 9
	COM3 :	3E8H-2FFH	IRQ 3, 4, 5, 6, 7, 9
Asyn 2 port :	COM2 :	2F8H-3EFH	IRQ 3, 4, 5, 6, 7, 9
	COM4 :	2E8H-3EFH	IRQ 3, 4, 5, 6, 7, 9

Remark : For further programming and technical information, please read the XT and AT Technical Reference Manual.

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- (Optional)
- U 6 16C550 Fast Serial for 2nd Port
 - U 7 86C551 Fast Serial Ports

