4. SERIAL PORT ADDRESS SELECTION(JP2-1,2,3,4)

Three-pin jumper blocks JP2-1 and JP2-2 are used to select serial port A (CN4) among COM1 · COM3 · COM4 or disable with two shorting plug as follows:

For Port A (CN4)

Jumper / Address / Pin No.	JP2-1		JP2-2	
	Pin1-2	Pin2-3	Pin1-2	Pin2-3
COM1(3F8)*	Short		—	Short
COM3(3E8)		Short	Short	—
COM4(2E8)	Short		Short	—
DISABLE	—	Short	—	Short

Three-pin jumper blocks JP2-3 and JP2-4 are used to select serial port B (CN5) among COM2, COM3, COM4 or disable with two shorting plug as follows:

For Port B (CN5)

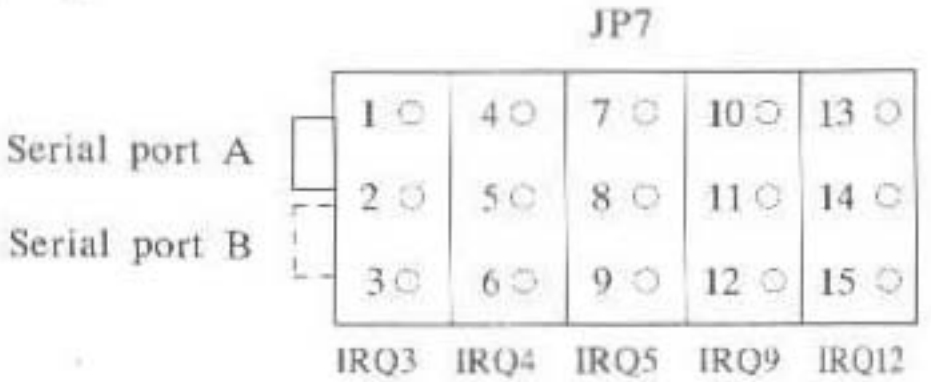
Jumper / Address / Pin No.	JP2-3		JP2-4	
	Pin1-2	Pin2-3	Pin1-2	Pin2-3
COM2(2F8)*	Short		—	Short
COM3(3E8)	Short	—	Short	—
COM4(2E8)		Short	Short	—
DISABLE		Short		Short

* : Factory Setting

5. SERIAL PORT IRQ LOCATION(JP7)

There are five IRQ (3,4,5,9,12) available to be assigned

to the serial port A (CN4) and serial port B (CN5) by the jumper (JP7). Consult the following diagram for options when configuring:



6. SERIAL PORT IRQ SELECTION(JP7)

(1) For Serial Port A (CN4)

IRQ / Pin No.	3	4	5	9	12
Pin 1-2	Short	—	—	—	—
Pin 4-5	—	*Short	—	—	—
Pin 7-8	—	—	Short	—	—
Pin 10-11	—	—	—	Short	—
Pin 13-14	—	—	—	—	Short

(2) For Serial Port B (CN5)

IRQ / Pin No.	3	4	5	9	12
Pin 2-3	*Short	—	—	—	—
Pin 5-6	—	Short	—	—	—
Pin 8-9	—	—	Short	—	—
Pin 11-12	—	—	—	Short	—
Pin 14-15	—	—	—	—	Short

* : factory setting

7. PARALLEL PORT BASE ADDRESS AND IRQ LEVEL(JP2-5,JP2-6,JP8)

JP2 Jumper blocks JP2-5 and JP2-6 are used to select parallel port (CN6) among LPT1, LPT2, LPT3 or disable with two shorting plug as follows:

Jumper / IRQ Address / Pin No.	JP2-5		JP2-6	
	Pin1-2	Pin2-3	Pin1-2	Pin2-3
LPT2(378H)*	—	Short	Short	—
LPT3(278H)	Short	—	—	Short
LPT1(3BCH)	Short	—	Short	—
disable	—	Short	—	Short

* : Factory Setting

JP8 Jumper blocks Pin1-2 and Pin3-4 are used to select parallel port (CN6) among IRQ5 or IRQ7 with one shorting plug as follows:

Jumper / IRQ LEVEL / Pin No.	JP8	
	Pin1-2	Pin3-4
IRQ7 *	Short	—
IRQ5	—	Short

* : Factory Setting

8. PARALLEL PORT INPUT/OUTPUT SELECTION(JP4)

The printer Port (CN6) can be set as output port only or input/output port by jumper block (JP4). When shorting JP4

the printer port is an output only. When JP4 is open (Factory Setting), the printer port is an input/output port.

9. HDD INDICATION CONNECTOR(JP3)

JP3: HDD indication connector

JP3

10. IDE-BUS HDC/FDC PORT ADDRESS (JP1-1,JP1-2,JP1-4)

The HDC port can be hardware assigned to the two possible I/O addresses, They are:

Primary: 1F0-1F7, 3F6, 3F7

Secondary: 170-177, 376, 377

The FDC port can be hardware assigned to the two possible I/O addresses, They are:

Primary: 3F0-3F7

Secondary: 370-377

Three-pin jumper blocks JP1-2 and JP1-4 are used to select their addresses as follows:

Jumper / Pin No. / FDC address	JP1-2	
	Pin 1-2	Pin 2-3
primary *	—	Short
secondary	Short	—

* : Factory Setting

Jumper / Pin No. / HDC address	JP1-4	
	Pin1-2	Pin2-3
primary *	—	Short
secondary	Short	—

Jumper / Pin No. / FDC Function	JP 1-1	
	Pin 1-2	Pin 2-3
Normal mode *	Short	—
A/B change mode	—	Short

* : Factory Setting

11. ENABLE/DISABLE IDE-BUS HDD/FDD(JP1-3,JP1-5)

The IDE-BUS/Floppy disk controller can be disabled by the jumpers JP1-3 and JP1-5

Jumper / Pin No. / Function	JP1-3	
	Pin1-2	Pin2-3
HDD Enable *	Short	—
HDD Disable		Short

Jumper / Pin No. / Function	JP1-5	
	Pin1-2	Pin2-3
FDD Enable *	Short	
FDD Disable	—	Short

* : Factory Setting

12. GAME PORT

A joystick interface with a 16-pin header type connector (CN3) is featured on KW-556P. You may connect it with one joystick through the 16-pin to 15-pin adapter cable bundled in the package, with the 15-pin D connector offering major standard joystick interface at the rear panel of computer after installation.

The game port can be disabled by **JP9**

Jumper / Pin No. / Function	JP9	
	Pin1-2	Pin3-4
Enabled *	Short	Short
Disabled	—	

* : Factory Setting