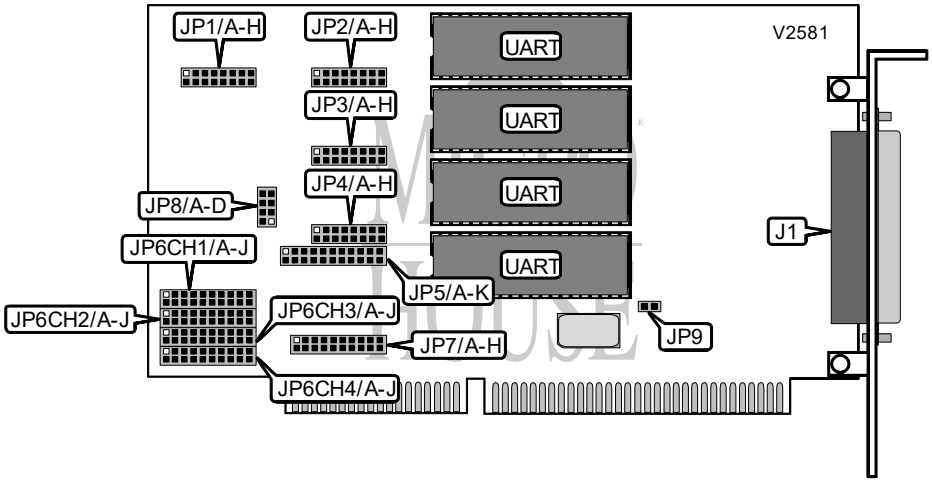
DECISION COMPUTER INTERNATIONAL CO., LTD.
PCCOM 16-BIT ISA 4-PORT RS-232

Card Type Serial
Chipset GoldStar
I/O Options Serial port
Data Bus 16-bit ISA



CONNECTIONS	
Function	**Label**
Serial ports via DB-37 port	J1
Note: Standard DB-25 serial ports are provided on an included adapter cable.	

USER CONFIGURABLE SETTINGS		
Setting	**Label**	**Position**
í Port 1 enabled	JP1/H	Open
Port 1 disabled	JP1/H	Closed
í Port 2 enabled	JP2/H	Open
Port 2 disabled	JP2/H	Closed
í Port 3 enabled	JP3/H	Open
Port 3 disabled	JP3/H	Closed
í Port 4 enabled	JP4/H	Open
Port 4 disabled	JP4/H	Closed
í Interrupt vector enabled	JP5/K	Closed
Interrupt vector disabled	JP5/K	Open
í Trigger interrupt on low signal	JP9	Open
Trigger interrupt on high signal	JP9	Closed

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PORT ADDRESSES							
Setting	**JP1/A**	**JP1/B**	**JP1/C**	**JP1/D**	**JP1/E**	**JP1/F**	**JP1/G**
000h	Closed	Closed	Closed	Closed	Closed	Closed	Closed
008h	Closed	Closed	Closed	Closed	Closed	Closed	Open
010h	Closed	Closed	Closed	Closed	Closed	Open	Closed
018h	Closed	Closed	Closed	Closed	Closed	Open	Open
020h	Closed	Closed	Closed	Closed	Open	Closed	Closed
í 2A0h (port 1)	Open	Closed	Open	Closed	Open	Closed	Closed
í 2A8h (port 2)	Open	Closed	Open	Closed	Open	Closed	Open
í 2B0h (port 3)	Open	Closed	Open	Closed	Open	Open	Closed
í 2B8h (port 4)	Open	Closed	Open	Closed	Open	Open	Open
3D8h	Open	Open	Open	Open	Closed	Open	Open
3E0h	Open	Open	Open	Open	Open	Closed	Closed
3E8h	Open	Open	Open	Open	Open	Closed	Open
3F0h	Open	Open	Open	Open	Open	Open	Closed
3F8h	Open	Open	Open	Open	Open	Open	Open

Note: JP1 sets the address for port 1. The settings for JP2 through JP4 are identical and set the addresses for ports 2 through 4, respectively.

A total of 128 base address settings are available. The jumpers are a binary representation of the decimal memory addresses. JP1/A is the Most Significant Bit and jumper JP1/G is the Least Significant Bit. The jumpers have the following decimal values: JP1/A=512, JP1/B=256, JP1/C=128, JP1/D=64, JP1/E=32, JP1/F=16, JP1/G=8. Open the jumpers and add the values of the jumpers that are open to obtain the correct memory address. (Open=1, Closed=0)

INTERRUPT VECTOR					
Setting	**JP5/A**	**JP5/B**	**JP5/C**	**JP5/D**	**JP5/E**
000h	Closed	Closed	Closed	Closed	Closed
001h	Closed	Closed	Closed	Closed	Closed
002h	Closed	Closed	Closed	Closed	Closed
003h	Closed	Closed	Closed	Closed	Closed
004h	Closed	Closed	Closed	Closed	Closed
í 2BFh	Open	Closed	Open	Closed	Open
3FBh	Open	Open	Open	Open	Open
3FCh	Open	Open	Open	Open	Open
3FDh	Open	Open	Open	Open	Open
3FEh	Open	Open	Open	Open	Open
3FFh	Open	Open	Open	Open	Open

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INTERRUPT VECTOR (CON'T)					
Setting	**JP5/F**	**JP5/G**	**JP5/H**	**JP5/I**	**JP5/J**
000h	Closed	Closed	Closed	Closed	Closed
001h	Closed	Closed	Closed	Closed	Open
002h	Closed	Closed	Closed	Open	Closed
003h	Closed	Closed	Closed	Open	Open
004h	Closed	Closed	Open	Closed	Closed
í 2BFh	Open	Open	Open	Open	Open
3FBh	Open	Open	Closed	Open	Open
3FCh	Open	Open	Open	Closed	Closed
3FDh	Open	Open	Open	Closed	Open
3FEh	Open	Open	Open	Open	Closed
3FFh	Open	Open	Open	Open	Open
Note: A total of 1024 vector address settings are available. The jumpers are a binary representation of the decimal memory addresses. JP5/A is the Most Significant Bit and jumper JP5/J is the Least Significant Bit. The jumpers have the following decimal values: JP5/A=512, JP5/B=256, JP5/C=128, JP5/D=64, JP5/E=32, JP5/F=16, JP5/G=8, JP5/H=4, JP5/I=2, JP5/J=1. Open the jumpers and add the values of the jumpers that are open to obtain the correct address. (Open=1, Closed=0)					

INTERRUPT SELECTION					
Setting	**JP6CH1/A**	**JP6CH1/B**	**JP6CH1/C**	**JP6CH1/D**	**JP6CH1/E**
IRQ2/9	Open	Open	Open	Open	Open
IRQ3	Open	Open	Open	Open	Open
IRQ4	Open	Open	Open	Open	Open
í IRQ5	Open	Open	Open	Open	Open
IRQ7	Open	Open	Open	Open	Open
IRQ10	Open	Open	Open	Open	Closed
IRQ11	Open	Open	Open	Closed	Open
IRQ12	Open	Open	Closed	Open	Open
IRQ14	Open	Closed	Open	Open	Open
IRQ15	Closed	Open	Open	Open	Open

INTERRUPT SELECTION (CON'T)					
Setting	**JP6CH1/F**	**JP6CH1/G**	**JP6CH1/H**	**JP6CH1/I**	**JP6CH1/J**
IRQ2/9	Open	Open	Open	Open	Closed
IRQ3	Open	Open	Open	Closed	Open
IRQ4	Open	Open	Closed	Open	Open
í IRQ5	Open	Closed	Open	Open	Open
IRQ7	Closed	Open	Open	Open	Open
IRQ10	Open	Open	Open	Open	Open
IRQ11	Open	Open	Open	Open	Open
IRQ12	Open	Open	Open	Open	Open
IRQ14	Open	Open	Open	Open	Open
IRQ15	Open	Open	Open	Open	Open
Note: JP6CH1 sets the address for port 1. The settings for JP6CH2 through JP6CH4 are identical and set the addresses for ports 2 through 4, respectively.					

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INTERRUPT ENABLE					
Setting	**JP7/A**	**JP7/B**	**JP7/C**	**JP7/D**	**JP7/E**
IRQ2/9	Open	Open	Open	Open	Open
IRQ3	Open	Open	Open	Open	Open
IRQ4	Open	Open	Open	Open	Open
í IRQ5	Open	Open	Open	Open	Open
IRQ7	Open	Open	Open	Open	Open
IRQ10	Open	Open	Open	Open	Closed
IRQ11	Open	Open	Open	Closed	Open
IRQ12	Open	Open	Closed	Open	Open
IRQ14	Open	Closed	Open	Open	Open
IRQ15	Closed	Open	Open	Open	Open

INTERRUPT ENABLE (CON'T)					
Setting	**JP7/F**	**JP7/G**	**JP7/H**	**JP7/I**	**JP7/J**
IRQ2/9	Open	Open	Open	Open	Closed
IRQ3	Open	Open	Open	Closed	Open
IRQ4	Open	Open	Closed	Open	Open
í IRQ5	Open	Closed	Open	Open	Open
IRQ7	Closed	Open	Open	Open	Open
IRQ10	Open	Open	Open	Open	Open
IRQ11	Open	Open	Open	Open	Open
IRQ12	Open	Open	Open	Open	Open
IRQ14	Open	Open	Open	Open	Open
IRQ15	Open	Open	Open	Open	Open

Note: Jumpers on JP7 should be set to match all the interrupts selected with jumpers JP6CH1 through JP6CH4. If multiple boards are installed and on the same interrupt, only the first board should have JP7 set. Additional boards should have JP7 left open.

BUS SPEED				
Setting	**JP8/A**	**JP8/B**	**JP8/C**	**JP8/D**
8MHz or slower	Closed	Open	Open	Open
12MHz or slower	Open	Closed	Open	Open
25MHz or slower	Open	Open	Closed	Open
33MHz or faster	Open	Open	Open	Closed