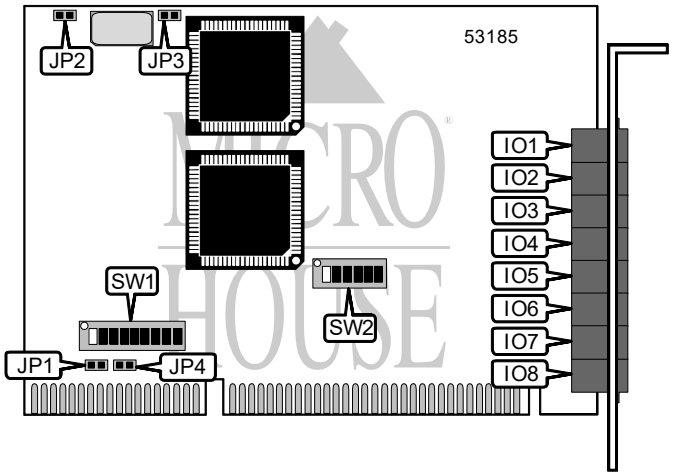
DECISION COMPUTER INTERNATIONAL CO., LTD.
PCCOM 8-PORT RJ-12 RS-232 RISC, PCCOM 8-PORT RJ-12 RS-422 RISC

Card Type Serial
Chipset Cirrus Logic CL-CD1400
I/O Options Serial ports (8), interrupt daisy chain
Data Bus 16-bit ISA
Card Size Full height, half length



CONNECTIONS			
Function	**Label**	**Function**	**Label**
RS-232 or RS-422 serial port 1	IO1	RS-232 or RS-422 serial port 6	IO6
RS-232 or RS-422 serial port 2	IO2	RS-232 or RS-422 serial port 7	IO7
RS-232 or RS-422 serial port 3	IO3	RS-232 or RS-422 serial port 8	IO8
RS-232 or RS-422 serial port 4	IO4	Interrupt daisy-chain out	JP2
RS-232 or RS-422 serial port 5	IO5	Interrupt daisy-chain in	JP3

USER CONFIGURABLE SETTINGS		
Setting	**Label**	**Position**
í Board is interrupt master	JP1	Closed
Board is interrupt slave	JP1	Open
í Interrupt enabled	JP4	Closed
Interrupt disabled	JP4	Open
Note: When interrupt sharing is used, all boards should be set to interrupt enabled. When daisy-chaining is used, only the first board in the chain should be set to interrupt enabled.		

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INTERRUPT SELECTION									
Setting	**SW1/1**	**SW1/2**	**SW1/3**	**SW1/4**	**SW1/5**	**SW1/6**	**SW1/7**	**SW1/8**	**SW1/9**
3	On	Off	Off	Off	Off	Off	Off	Off	Off
4	Off	On	Off	Off	Off	Off	Off	Off	Off
5	Off	Off	On	Off	Off	Off	Off	Off	Off
6	Off	Off	Off	On	Off	Off	Off	Off	Off
7	Off	Off	Off	Off	On	Off	Off	Off	Off
10	Off	Off	Off	Off	Off	On	Off	Off	Off
11	Off	Off	Off	Off	Off	Off	On	Off	Off
12	Off	Off	Off	Off	Off	Off	Off	On	Off
15	Off	Off	Off	Off	Off	Off	Off	Off	On

SHARED MEMORY ADDRESS SELECTION						
Setting	**SW1/1**	**SW1/2**	**SW1/3**	**SW1/4**	**SW1/5**	**SW1/6**
80000h	On	On	On	On	On	On
82000h	Off	On	On	On	On	On
84000h	On	Off	On	On	On	On
86000h	Off	Off	On	On	On	On
88000h	On	On	Off	On	On	On
F6000h	Off	Off	On	Off	Off	Off
F8000h	On	On	Off	Off	Off	Off
FA000h	Off	On	Off	Off	Off	Off
FC000h	On	Off	Off	Off	Off	Off
FE000h	Off	Off	Off	Off	Off	Off

Note: A total of 64 base address settings are available. The switches are a binary representation of the decimal memory addresses. SW1/6 is the Most Significant Bit and switch SW1/1 is the Least Significant Bit. The switches have the following decimal values: SW1/6=262,144, SW1/5=131,072, SW1/4=65,536, SW1/3=32,768, SW1/2=16,384, SW1/1=8,192. Turn off the switches and add the values of the switches that are off to 524,288 to obtain the correct memory address. (Off=1, On=0)