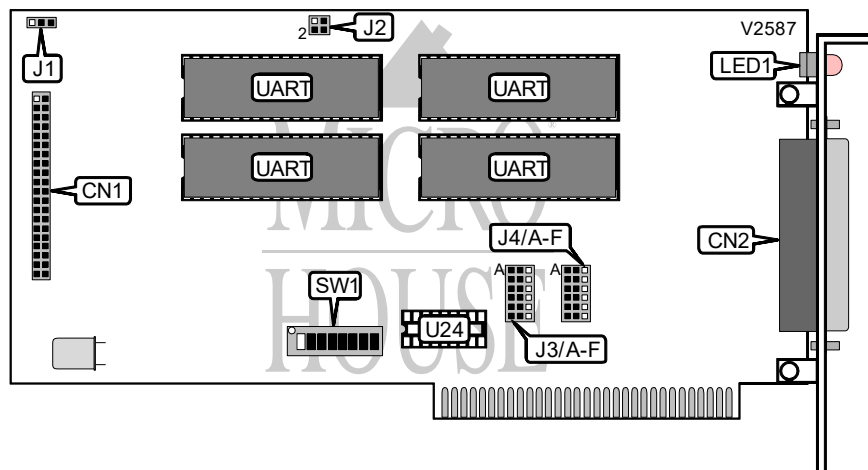


DECISION COMPUTER INTERNATIONAL CO., LTD.

PCCOM 8-BIT ISA 4-PORT RS-422 (OLD)

Card Type
Chipset
I/O Options
Data Bus

Serial
 National Semiconductor
 Serial ports (4)
 8-bit ISA



CONNECTIONS			
Function	Label	Function	Label
Serial ports via 40 pin header	CN1	Serial ports via DB-37 connector	CN2
Note: Standard DB-25 serial ports are provided on included adapter cables.			

USER CONFIGURABLE SETTINGS			
Setting	Label	Position	
í Factory configured - do not alter	J1	Unidentified	
í Bus speed set to 16MHz or lower	JP2	Pins 1 & 3 closed	
Bus speed set higher than 16MHz	JP2	Pins 2 & 4 closed	
í Factory configured - do not alter	SW1/6	Unidentified	
í Factory configured - do not alter	SW1/7	Off	
í Factory configured - do not alter	SW1/8	Unidentified	

OPERATING SYSTEM				
Setting	SW1/3	SW1/4	SW1/5	U24
í XENIX mode	Off	Off	On	XENIX PROM
MS-DOS mode	On	On	Off	MS-DOS PROM

SERIAL PORT ADDRESSES (XENIX)					
Port 1	Port 2	Port 3	Port 4	SW1/1	SW1/2
3F8h (COM1:)	2F8h (COM2:)	2B0h	2B8h	On	On
3F8h (COM1:)	2F8h (COM2:)	1B0h	1B8h	On	Off
í 2A0h	2A8h	2B0h	2B8h	Off	On
1A0h	1A8h	1B0h	1B8h	Off	Off

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SERIAL PORT ADDRESSES (MS-DOS)					
Port 1	Port 2	Port 3	Port 4	SW1/1	SW1/2
3F8h (COM1:)	2F8h (COM2:)	3E8h (COM3:)	2E8h (COM4:)	On	On
280h	288h	290h	298h	On	Off
2F8h (COM2:)	3E8h (COM3:)	2E8h (COM4:)	280h	Off	On
3E8h (COM3:)	2E8h (COM4:)	280h	288h	Off	Off

INTERRUPT (XENIX)						
Setting	JP4/A	JP4/B	JP4/C	JP4/D	JP4/E	JP4/F
IRQ2	Pins 1 & 2	Open	Open	Open	Open	Open
IRQ3	Open	Pins 1 & 2	Open	Open	Open	Open
IRQ4	Open	Open	Pins 1 & 2	Open	Open	Open
IRQ5	Open	Open	Open	Pins 1 & 2	Open	Open
IRQ6	Open	Open	Open	Open	Pins 1 & 2	Open
IRQ7	Open	Open	Open	Open	Open	Pins 1 & 2

Note: Pins designated in closed position.

PORT 1 INTERRUPT (MS-DOS)						
Setting	JP3/A	JP3/B	JP3/C	JP3/D	JP3/E	JP3/F
IRQ2	Pins 2 & 3	Open	Open	Open	Open	Open
IRQ3	Open	Pins 2 & 3	Open	Open	Open	Open
IRQ4	Open	Open	Pins 2 & 3	Open	Open	Open
IRQ5	Open	Open	Open	Pins 2 & 3	Open	Open
IRQ6	Open	Open	Open	Open	Pins 2 & 3	Open
IRQ7	Open	Open	Open	Open	Open	Pins 2 & 3

Note: Pins designated are in the closed position.

PORT 2 INTERRUPT (MS-DOS)						
Setting	JP3/A	JP3/B	JP3/C	JP3/D	JP3/E	JP3/F
IRQ2	Pins 1 & 2	Open	Open	Open	Open	Open
IRQ3	Open	Pins 1 & 2	Open	Open	Open	Open
IRQ4	Open	Open	Pins 1 & 2	Open	Open	Open
IRQ5	Open	Open	Open	Pins 1 & 2	Open	Open
IRQ6	Open	Open	Open	Open	Pins 1 & 2	Open
IRQ7	Open	Open	Open	Open	Open	Pins 1 & 2

Note: Pins designated are in the closed position.

PORT 3 INTERRUPT (MS-DOS)						
Setting	JP4/A	JP4/B	JP4/C	JP4/D	JP4/E	JP4/F
IRQ2	Pins 2 & 3	Open	Open	Open	Open	Open
IRQ3	Open	Pins 2 & 3	Open	Open	Open	Open
IRQ4	Open	Open	Pins 2 & 3	Open	Open	Open
IRQ5	Open	Open	Open	Pins 2 & 3	Open	Open
IRQ6	Open	Open	Open	Open	Pins 2 & 3	Open
IRQ7	Open	Open	Open	Open	Open	Pins 2 & 3

Note: Pins designated are in the closed position.

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PORT 4 INTERRUPT (MS-DOS)						
Setting	JP4/A	JP4/B	JP4/C	JP4/D	JP4/E	JP4/F
IRQ2	Pins 1 & 2	Open	Open	Open	Open	Open
IRQ3	Open	Pins 1 & 2	Open	Open	Open	Open
IRQ4	Open	Open	Pins 1 & 2	Open	Open	Open
IRQ5	Open	Open	Open	Pins 1 & 2	Open	Open
IRQ6	Open	Open	Open	Open	Pins 1 & 2	Open
IRQ7	Open	Open	Open	Open	Open	Pins 1 & 2
Note: Pins designated are in the closed position.						

DIAGNOSTIC LED(S)
The function of the LED is unidentified.