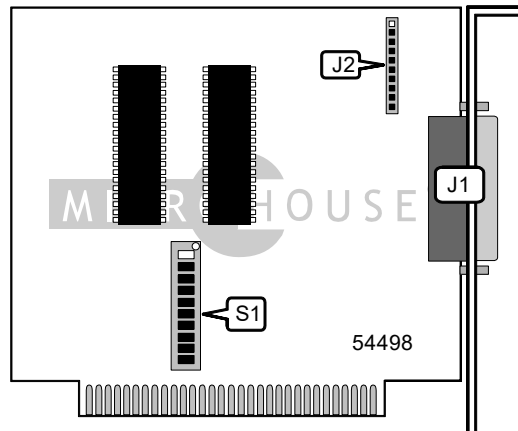


DTK COMPUTER, INC.

RS-232 DUAL I/O SHORT CARD

Card Type	Serial card
Chip Set	Unidentified
Maximum Onboard Memory	Unidentified
I/O Options	Serial ports (2)
Data Bus	8-bit ISA



CONNECTIONS			
Function	Label	Function	Label
Serial port 1	J1	Serial port 2	J2

SERIAL PORT 1 ADDRESS SELECTION					
Setting	S1/1	S1/2	S1/3	S1/4	S1/5
COM1 (3F8h)	On	Off	Off	Off	On
COM2 (3E8h)	Off	Off	Off	Off	Off
COM3	Off	Off	On	On	Off

SERIAL PORT 1 ADDRESS SELECTION (CONTINUED)					
Setting	S1/6	S1/7	S1/8	S1/9	S1/10
COM1 (3F8h)	Off	Off	Off	Off	Off
COM2 (3E8h)	On	Off	Off	On	Off
COM3	Off	Off	Off	Off	Off

Note: In order to use COM3, you must program COM3 into your software. Switches 5 & 6, 7 & 8 specify the IRQ selection. See tables below for specific information.

SERIAL PORT 2 ADDRESS SELECTION					
Setting	S1/1	S1/2	S1/3	S1/4	S1/5
COM1 (2F8h)	Off	Off	Off	Off	Off
COM2 (2E8h)	On	On	Off	Off	On
COM4	Off	Off	On	On	Off

SERIAL PORT 2 ADDRESS SELECTION (CON'T)					
Setting	S1/6	S1/7	S1/8	S1/9	S1/10
COM1 (2F8h)	On	On	Off	On	On
COM2 (2E8h)	Off	Off	On	Off	Off
COM4	Off	Off	Off	Off	Off

Note: In order to use COM4, you must program COM4 into your software.

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SERIAL PORT 1 INTERRUPT SELECTION			
IRQ	COM	S1/5	S1/6
IRQ3	COM2	Off	On
IRQ4	COM1	On	Off

SERIAL PORT 2 INTERRUPT SELECTION			
IRQ	COM	S1/7	S1/8
IRQ3	COM2	Off	On
IRQ4	COM1	On	Off

MISCELLANEOUS TECHNICAL NOTES	
<p>If your system already has a serial port then you will use the settings for serial port 1. This will enable only one port in the RS-232 board. If your system does not have any aerial ports, you will have to use the settings for serial port 2. This will enable both ports on the RS-232 board. To use the ports as COM3 and COM4, you will need to write software to support this function. Switch settings are provided.</p>	