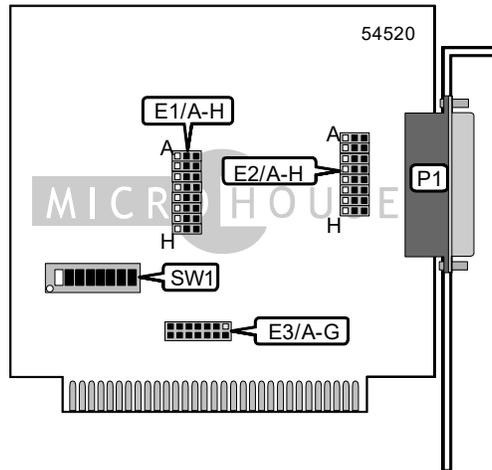


SEALEVEL SYSTEMS, INC.

SIO-530

Card Type	Serial card
Chip Set	Unidentified
Maximum Onboard Memory	Unidentified
I/O Options	Serial port
Hard Drives supported	None
Floppy drives supported	None
Data Bus	8-bit ISA
Card Size	Full-length, full-height



CONNECTIONS	
Function	Label
Serial Port	P1

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
RS-232/Current loop Normal ground	E1/A	Pins 2 & 3 closed	
RS-530/422/485 100 ohm ground	E1/A	Pins 1 & 2 closed	
RS-232/530/485 enabled	E1/B	Pins 2 & 3 closed	
RS-485 enabled with RTS	E1/B	Pins 1 & 2 closed	
Current loop selects RS-232/530/485 receive data	E1/C	Pins 2 & 3 closed	
Current loop selects current loop receive data	E1/C	Pins 1 & 2 closed	
RS-232/422 ring indicator enabled	E1/D	Pins 2 & 3 closed	
RS-232/422/485/current loop ring indicator set to true	E1/D	Pins 1 & 2 closed	
Data Carrier detect selects RS-232	E1/E	Pins 2 & 3 closed	
Data Carrier detect selects RS-530/485	E1/E	Pins 1 & 2 closed	
Data set ready selects RS-232	E1/F	Pins 2 & 3 closed	
Data set ready selects RS-530/485	E1/F	Pins 1 & 2 closed	
Clear to send selects RS-232	E1/G	Pins 2 & 3 closed	
Clear to send selects RS-530/485	E1/G	Pins 1 & 2 closed	
Receive data selects RS-232	E1/H	Pins 2 & 3 closed	
Receive data selects RS-530/485	E1/H	Pins 1 & 2 closed	
Receive data selects current loop	E1/H	Open	
Port enabled	SW1/8	On	
Port disabled	SW1/8	Off	

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BASE I/O ADDRESS SELECTION PORT 1							
Setting	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6	SW1/7
280h	Off	On	Off	On	On	On	On
2A0h	Off	On	Off	On	Off	On	On
2E8h	Off	On	Off	Off	Off	On	Off
2F8h	Off	On	Off	Off	Off	Off	Off
300h	Off	Off	On	On	On	On	On
328h	Off	Off	On	On	Off	On	Off
3E8h	Off	Off	Off	Off	Off	On	Off
í 3F8h	Off						

SERIAL PORT 1 INTERRUPT SELECTION					
IRQ	E3/A	E3/B	E3/C	E3/D	E3/E
2/9	Closed	Open	Open	Open	Open
3	Open	Closed	Open	Open	Open
í 4	Open	Open	Closed	Open	Open
5	Open	Open	Open	Closed	Open
7	Open	Open	Open	Open	Closed

SERIAL INTERRUPT MODE SELECTION		
IRQ	E3/F	E3/G
í Normal interrupt mode	Closed	Open
Shared interrupt mode	Open	Closed

PORT TYPE SELECTION		
í RS-232 enabled	E2/A-H	Pins 2 & 3 closed
RS-530/422/485 enabled	E2/A-H	Pins 1 & 2 closed
Current loop with 1 k ohm pull down resistor enabled	E2/A-H	Pins 1 & 2 closed