SIIG, INC. I/O EXPANDER 4S

Card Type Serial card
Chipset Controller 16550 UART
I/O Options Serial ports (4)
Maximum DRAM N/A

SE4 V0995 Ū3 JP5/A-I S4/A-D U14 U4 JP6/A-I S3/A-D JP7/A-I S2/A-D - | | | | SE1 S1/A-D JP8/A-I

CONNECTIONS						
Purpos :	Location	Purpos :	Location			
25-pin serial port	SE1	10-pin serial port interface	SE3			
9-pin serial port	SE2	10-pin serial port interface	SE4			

SERIAL PORT 1 CONFIGURATION							
COM	S1/A	S1/B	S1/C	S1/D			
í COM2 (2F8h-2FFh)	Open	Open	Closed	Open			
COM1 (3F8h- 3FFh)	Open	Open	Open	Closed			
COM3 (3E8h- 3EFh)	Open	Closed	Open	Open			
COM4 (2E8h- 2EFh)	Closed	Open	Open	Open			
Disabled	Open	Open	Open	Open			

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	SERIAL PORT 1 INTERRUPT SELECTION								
IRQ	JP8/A	JP8/B	JP8/C	JP8/D	JP8/E	JP8/F	JP8/G	JP8/H	JP8/I
í3	Closed	Open							
2/9	Open	Open	Open	Open	Closed	Open	Open	Open	Open
4	Open	Closed	Open						
5	Open	Open	Closed	Open	Open	Open	Open	Open	Open
7	Open	Open	Open	Closed	Open	Open	Open	Open	Open
10	Open	Open	Open	Open	Open	Closed	Open	Open	Open
11	Open	Open	Open	Open	Open	Open	Closed	Open	Open
12	Open	Open	Open	Open	Open	Open	Open	Closed	Open
15	Open	Open	Open	Open	Open	Open	Open	Open	Closed
Disabled	Open	Open	Open	Open	Open	Open	Open	Open	Open

	SERIAL PORT 2 CONFIGURATION							
COM	S2/A	S2/A S2/B S2/C S2/D						
í COM1 (3F8h-3FFh)	Open	Open	Open	Closed				
COM2 (2F8h-2FFh)	Open	Open	Closed	Open				
COM3 (3E8h-3EFh)	Open	Closed	Open	Open				
COM4 (2E8h-2EFh)	Closed	Open	Open	Open				
Disabled	Open	Open	Open	Open				

	SERIAL PORT 2 INTERRUPT SELECTION								
IRQ	JP7/A	JP7/B	JP7/C	JP7/D	JP7/E	JP7/F	JP7/G	JP7/H	JP7/I
í 4	Open	Closed	Open						
2/9	Open	Open	Open	Open	Closed	Open	Open	Open	Open
3	Closed	Open							
5	Open	Open	Closed	Open	Open	Open	Open	Open	Open
7	Open	Open	Open	Closed	Open	Open	Open	Open	Open
10	Open	Open	Open	Open	Open	Closed	Open	Open	Open
11	Open	Open	Open	Open	Open	Open	Closed	Open	Open
12	Open	Open	Open	Open	Open	Open	Open	Closed	Open
15	Open	Open	Open	Open	Open	Open	Open	Open	Closed
Disabled	Open	Open	Open	Open	Open	Open	Open	Open	Open

	SERIAL PORT 3 CONFIGURATION							
COM	S3/A	S3/A S3/B S3/C S3/D						
í COM3 (3E8h-3EFh)	Open	Closed	Open	Open				
COM1 (3F8h-3FFh)	Open	Open	Open	Closed				
COM2 (2F8h-2FFh)	Open	Open	Closed	Open				
COM4 (2E8h-2EFh)	Closed	Open	Open	Open				
Disabled	Open	Open	Open	Open				

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	SERIAL PORT 3 INTERRUPT SELECTION								
IRQ	JP6/A	JP6/B	JP6/C	JP6/D	JP6/E	JP6/F	JP6/G	JP6/H	JP6/I
í 10	Open	Open	Open	Open	Open	Closed	Open	Open	Open
2/9	Open	Open	Open	Open	Closed	Open	Open	Open	Open
3	Closed	Open							
4	Open	Closed	Open						
5	Open	Open	Closed	Open	Open	Open	Open	Open	Open
7	Open	Open	Open	Closed	Open	Open	Open	Open	Open
11	Open	Open	Open	Open	Open	Open	Closed	Open	Open
12	Open	Open	Open	Open	Open	Open	Open	Closed	Open
15	Open	Open	Open	Open	Open	Open	Open	Open	Closed
Disabled	Open	Open	Open	Open	Open	Open	Open	Open	Open

SERIAL PORT 4 CONFIGURATION							
COM	S4/A	S4/B	S4/C	S4/D			
í COM4 (2E8h-2EFh)	Closed	Open	Open	Open			
COM1 (3F8h-3FFh)	Open	Open	Open	Closed			
COM2 (2F8h-2FFh)	Open	Open	Closed	Open			
COM3 (3E8h-3EFh)	Open	Closed	Open	Open			
Disabled	Open	Open	Open	Open			

	SERIAL PORT 4 INTERRUPT SELECTION								
IRQ	JP5/A	JP5/B	JP5/C	JP5/D	JP5/E	JP5/F	JP5/G	JP5/H	JP5/I
í 11	Open	Open	Open	Open	Open	Open	Closed	Open	Open
2/9	Open	Open	Open	Open	Closed	Open	Open	Open	Open
3	Closed	Open							
4	Open	Closed	Open						
5	Open	Open	Closed	Open	Open	Open	Open	Open	Open
7	Open	Open	Open	Closed	Open	Open	Open	Open	Open
10	Open	Open	Open	Open	Open	Closed	Open	Open	Open
12	Open	Open	Open	Open	Open	Open	Open	Closed	Open
15	Open	Open	Open	Open	Open	Open	Open	Open	Closed
Disabled	Open	Open	Open	Open	Open	Open	Open	Open	Open

SERIAL PORT 3 & 4 ACTIVATION						
Chip	Socket					
16450	U3					
16450	U4					
1489	U9					
1488	U11					
1489 U14						
Note: To activate serial ports 3 & 4 upgrade chips must be installed.						