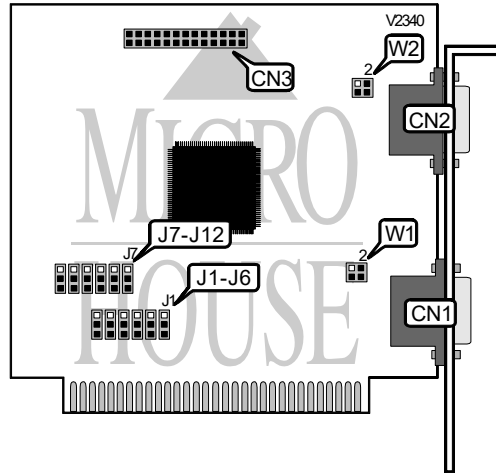


STB SYSTEMS, INC.

DSP 550

Card Type
 Chip Set
 Maximum Onboard Memory
 I/O Options
 Data Bus

Multi I/O Card
 Unidentified
 N/A
 Parallel port, serial ports (2)
 8-bit ISA



CONNECTIONS			
Function	Label	Function	Label
Serial port 1	CN1	Parallel port	CN3
Serial port 2	CN2		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
Ring indicator signal supplied to serial port 1	W1	Pins 1 & 2 closed
+5 volt signal supplied to serial port 1	W1	Pins 3 & 4 closed
Ring indicator signal supplied to serial port 2	W2	Pins 1 & 2 closed
+5 volt signal supplied to serial port 2	W2	Pins 3 & 4 closed

Note: Jumpers W1 and W2 are used for ensuring compatibility with specialty serial devices and older mouse systems.

PARALLEL PORT ADDRESS SELECTION		
Setting	J11	J12
278h	Pins 1 & 2 closed	Pins 2 & 3 closed
378h	Pins 1 & 2 closed	Pins 1 & 2 closed
Disabled	Pins 2 & 3 closed	Pins 2 & 3 closed

SERIAL PORT 1 ADDRESS SELECTION		
Setting	J7	J8
2F8h	Pins 2 & 3 closed	Pins 1 & 2 closed
3E8h	Pins 1 & 2 closed	Pins 2 & 3 closed
3F8h	Pins 1 & 2 closed	Pins 1 & 2 closed
Disabled	Pins 2 & 3 closed	Pins 2 & 3 closed

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SERIAL PORT 2 ADDRESS SELECTION		
Setting	J9	J10
2E8h	Pins 1 & 2 closed	Pins 2 & 3 closed
í 2F8h	Pins 1 & 2 closed	Pins 1 & 2 closed
3E8h	Pins 2 & 3 closed	Pins 1 & 2 closed
Disabled	Pins 2 & 3 closed	Pins 2 & 3 closed

SERIAL PORT 1 INTERRUPT SELECTION		
IRQ	J2	J3
IRQ2	Open	Pins 1 & 2 closed
IRQ3	Pins 1 & 2 closed	Open
í IRQ4	Pins 2 & 3 closed	Open
IRQ5	Open	Pins 2 & 3 closed

SERIAL PORT 2 INTERRUPT SELECTION		
IRQ	J4	J5
IRQ2	Open	Pins 1 & 2 closed
í IRQ3	Pins 1 & 2 closed	Open
IRQ4	Pins 2 & 3 closed	Open
IRQ5	Open	Pins 2 & 3 closed

PARALLEL PORT INTERRUPT SELECTION	
IRQ	J1
í IRQ7	Pins 1 & 2 closed
IRQ5	Pins 2 & 3 closed

PARALLEL PORT MODE SELECTION	
Setting	J6
Uni-directional	Pins 2 & 3 open
Bi-Directional (EPP/ECP)	Pins 2 & 3 closed