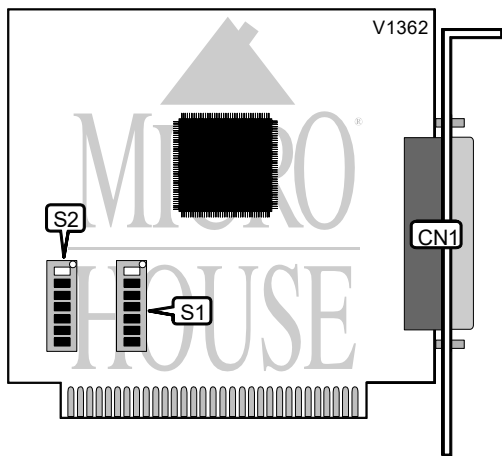


SYNERGY SOLUTIONS
S S - 5 5 4

Card Type
Chipset Controller
I/O Options
Maximum DRAM

Serial card
16C554 UART
Serial port (4 serial port connectors on external cable)
N/A



CONNECTIONS						
Purpose				Location		
37-pin serial port interface connector				CN1		

SERIAL PORT INTERRUPT SELECTION (PORTS 1 - 4)						
IRQ	S2/2	S2/3	S2/4	S2/5	S2/6	S2/7
1	Off	Off	On	Off	Off	Off
2	Off	Off	Off	Off	Off	On
3	Off	Off	Off	Off	On	Off
4	Off	Off	Off	On	Off	Off
6	Off	On	Off	Off	Off	Off
7	On	Off	Off	Off	Off	Off

Continued next page...

SYNERGY SOLUTIONS

SS - 554

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BASE I/O ADDRESS SELECTION (SERIAL PORT 1 - 4)							
Address	S1/1	S1/2	S1/3	S1/4	S1/5	S1/6	S1/7
100h	On	On	On	Off	On	On	On
120h	On	On	On	Off	On	On	Off
140h	On	On	On	Off	On	Off	On
160h	On	On	On	Off	On	Off	Off
180h	On	On	On	Off	Off	On	On
0F60h	Off	Off	Off	Off	On	Off	Off
0F80h	Off	Off	Off	Off	Off	On	On
0FA0h	Off	Off	Off	Off	Off	On	Off
0FC0h	Off	Off	Off	Off	Off	Off	On
0FE0h	Off	Off	Off	Off	Off	Off	Off
Note: A total of 128 base address settings are available. The switches are a binary representation of the decimal memory addresses. S1/1 is the Most Significant Bit and switch S1/7 is the Least Significant Bit. The switches have the following decimal values: S1/1=2048, S1/2=1024, S1/3=512, S1/4=256, S1/5=128, S1/6=64, S1/7=32. Turn off the switches and add the values of the switches that are off to obtain the correct memory address. (Off=1, On=0)							

FACTORY CONFIGURED - DO NOT ALTER	
Switch	Position
S2/1	Off