SUPER SERIAL CARD
REFERENCE CARD

Apple

Communications Mode

Under DOS/BASIC: any slot s (1 through 7);
use IN#s and PR#s.
Under Pascal: slot 2 (Transfer files from #7: or from REMIN:
Transfer files to #8: or REMOUT:)

	Switch SW1-							Switch SW2-							<CTRL-A> command <RETURN> Command:	Initial/Default DOS/BASIC	Initial/Default Pascal
	1	2	3	4	5	6	7	1	2	3	4	5	6	7			
Mode Selection: Communications Mode					ON	ON											
Special Switches: Interrupts off													OFF				
Interrupts on													ON				
RS-232-C Signals						ON								OFF			
Baud Rate: undefined	ON	ON	ON	ON											<n>B 0B=sws	use SW1-1 through SW1-4	use SW1-1 through SW1-4
50	ON	ON	ON	OFF											1B		
75	ON	ON	OFF	ON											2B		
109.92 (110)	ON	ON	OFF	OFF											3B		
134.58 (135)	ON	OFF	ON	ON											4B		
150	ON	OFF	ON	OFF											5B		
300	ON	OFF	OFF	ON											6B		
600	ON	OFF	OFF	OFF											7B		
1200	OFF	ON	ON	ON											8B		
1800	OFF	ON	ON	OFF											9B		
2400	OFF	ON	OFF	ON											10B		
4800	OFF	OFF	ON	ON											12B		
7200	OFF	OFF	ON	OFF											13B		
9600	OFF	OFF	OFF	ON											14B		
19200	OFF	OFF	OFF	OFF											15B		
Data Format: 8 data, 1 stop								ON	ON						<n>D 0D	use SW2-2 for data bits, SW2-1 for stop bits	use SW2-2 for data bits, SW2-1 for stop bits
7 data, 1 stop								ON	OFF						1D		
6 data, 1 stop															2D		
5 data, 1 stop															3D		
8 data, 2 stop								OFF	ON						4D		
7 data, 2 stop								OFF	OFF						5D		
6 data, 2 stop															6D		
5 data, 2 stop															7D		
Parity: none											ON				<n>P 0,2,4,6P	use SW2-3,-4 for parity	use SW2-3,-4 for parity
odd										ON	OFF				1P		
even										OFF	OFF				3P		
MARK															5P		
SPACE															7P		
Mask <LF> In After <CR>: yes															M_<E/D> M E	yes	no
no															M D		
Gen <LF> Out After <CR>: yes												ON			L_<E/D> L E	use SW2-5	starts disabled
no												OFF			L D		
Translate: LC to UC															<n>T 0T	LC to UC	always LC to UC; cmd not supported
LC stays LC															1T		
LC to UC inverse															2T		
UC to UC inverse															3T		
Delay after <CR> Out: none															<n>C 0C	none	none
32 ms															1C		
250 ms (1/4 s)															2C		
2000 ms (2 s)															3C		
Delay after <FF> Out: 250 ms (1/4 s)															<n>F 2C	none	none
2000 ms (2 s)															3C		
Delay after <FF> Out: none															<n>F 0F	none	none
32 ms															1F		
250 ms (1/4 s)															2F		
2000 ms (2 s)															3F		
Delay after <LF> Out: none															<n>L 0L	none	none
32 ms															1L		
250 ms (1/4 s)															2L		
2000 ms (2 s)															3L		
Chain to Screen Slot s:															<s>S		
Reset the SSC:															R		not supp.
Zap <CTRL> Commands:															Z	no zap	no zap
Echo Input to Screen: echo (half duplex)															E_<E/D> E E	no	not supp.
no echo (full duplex)															E D		
Find Keyboard: accept keyboard input															F_<E/D> F E	enabled	enabled
suppress keyboard input															F D		
XOFF Recognition: detect XOFF; await XON															X_<E/D> X E	yes	no
do not check for XOFF															X D		
Terminal Mode Commands: Enter Terminal Mode															T		
Transmit 233-ms BREAK															B		
Special Characters															S_<E/D>		
Quit Terminal Mode															Q		

Printer Mode

Under DOS/BASIC: any slot s (1 through 7) for printer or terminal;
use PR#s for printer, IN#s and PR#s for terminal.
Under Pascal: slot 1 for printer (Transfer files from #6: or from PRINTER:
slot 3 for terminal (I/O rerouted to terminal).

	Switch SW1- 1	2	3	4	5	6	7	Switch SW2- 1	2	3	4	5	6	7	<CTRL-I> command <RETURN> Command:	Initial/Default DOS/BASIC	Pascal
Mode Selection:																	
Printer Mode					OFF	ON											
SIC P8 Emulation Mode					ON	OFF											
SIC P8A Emulation Mode					OFF	OFF											
Special Switches:																	
Interrupts off													OFF				
Interrupts on													ON				
Normal Clear To Send						ON								OFF			
Secondary Clear To Send						OFF								ON			
Baud Rate:															<n>B	use SW1-1 through SW1-4	use SW1-1 through SW1-4
undefined	ON	ON	ON	ON											0B=sws		
50	ON	ON	ON	OFF											1B		
75	ON	ON	OFF	ON											2B		
109.92 (110)	ON	ON	OFF	OFF											3B		
134.58 (135)	ON	OFF	ON	ON											4B		
150	ON	OFF	ON	OFF											5B		
300	ON	OFF	OFF	ON											6B		
600	ON	OFF	OFF	OFF											7B		
1200	OFF	ON	ON	ON											8B		
1800	OFF	ON	ON	OFF											9B		
2400	OFF	ON	OFF	ON											10B		
3600	OFF	ON	OFF	OFF											11B		
4800	OFF	OFF	ON	ON											12B		
7200	OFF	OFF	ON	OFF											13B		
19200	OFF	OFF	OFF	OFF											15B		
Data Format:															<n>D	8 data bits	8 data bits
8 data, 1 stop								ON							0D		
7 data, 1 stop															1D		
6 data, 1 stop															2D	use SW2-1 for stop bits	use SW2-1 for stop bits
5 data, 1 stop															3D		
8 data, 2 stop								OFF							4D		
7 data, 2 stop															5D		
6 data, 2 stop															6D		
5 data, 2 stop															7D		
Parity:															<n>P	none	none
none															0,2,4,6P		
odd															1P		
even															3P		
MARK															5P		
SPACE															7P		
Mask <LF> In After <CR>:															M_ <E/D>	do not mask	do not mask
yes															M E		
no															M D		
Gen <LF> Out After <CR>:															L_ <E/D>	use SW2-5	starts disabled
yes												ON			L E		
no												OFF			L D		
Line Width/Video:															C(olumn Overflow or <n>N or I cmd	use SW2-3 and SW2-4	not supported
40/video on										ON	ON						
72/video off										ON	OFF						
80/video off										OFF	ON						
132/video off										OFF	OFF						
Translate:															<n>T	LC to UC	always LC to UC; cmd not supported
LC to UC															0T		
LC stays LC															1T		
LC to UC inverse															2T		
UC to UC inverse															3T		
Delay after <CR> Out:															<n>C	use SW2-2	use SW2-2
none									OFF						0C		
32 ms									ON						1C		
250 ms (1/4 s)															2C		
2000 ms (2 s)															3C		
Delay after <FF> Out:															<n>F	none	none
none															0F		
32 ms															1F		
250 ms (1/4 s)															2F		
2000 ms (2 s)															3F		
Delay after <LF> Out:															<n>L	none	none
none															0L		
32 ms															1L		
250 ms (1/4 s)															2L		
2000 ms (2 s)															3L		
Column Overflow:															C	no <CR>	no supp.
Reset the SSC:															R		not supp.
Zap <CTRL> Commands:															Z	no zap	no zap
Find Keyboard:															F_ <E/D>	enabled	enabled
accept keyboard input															F E		
suppress keyboard input															F D		
Tab in BASIC:															T_ <E/D>	no	not supp.
implement BASIC tabs															T E		
do not implement tabs															T E		
XOFF Recognition:															X_ <E/D>	no	no
detect XOFF; await XON															X E		
do not check for XOFF															X D		
Parallel Card Commands:																	
Line Width n/Video Off:															<n>N	SW2-3,4	not supp.
Line Width 40/Video On:															I	SW2-3,4	not supp.
No <LF> Out After <CR>:															K	SW2-5	L D cmd