

SUPER SERIAL CARD

REFERENCE CARD



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

Printer Mode

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