

Link232-Wifi Quickstart

The Link232-Wifi comes preset with the following configuration.

IO=DE00, NMI, Baud Rate: 19200, Flow Control: CTS/RTS

For quick setup type

AT+CONFIG

Changing the Base IO Address and NMI/IRQ is done with jumpers that are labeled on the PCB. Changing the ending address requires cutting the pcb jumper for Dx00 and then soldering across the pads for the new ending address. (also labeled on the pcb)

And if you are in a petscii terminal, remember the lowercase and uppercase letters are swapped, so if your wifi password is

Password, then you should enter pASSWORD.

Also, for Phonebook entries on the modem, remember to set your flow control per entry.

WEP security protocol isn't supported, Standard WPA is.

Sample dial commands

atd" - Standard Dial – No Translation

atdt" - Telnet Translation

atdp" - PETSCII Translation

or just

atdnnnnnn (n=0-9, if the number exists in the modem phone book, it will dial with the phonebook settings for host, flow control, translation, etc.

Full modem command listings is located at

<https://github.com/dabonetn/Link232-Wifi/tree/master/zimodem>