

ALTAIR 8800 MINI BBS CONNECTION

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          998 mins

(A) Account Settings      (M) Message Menu        (F) File Areas
(D) Door Games           (S) System Bulletins   (C) Comment to SysOp
(L) Last 10 Callers      (O) One Liners         (V) Voting Booth
(U) User Listing         (B) BBS Listing        (P) Page SysOp
(T) Time Bank            (@) Usage Graph        (!) Demos

(G) Goodbye

(/N) Node Chat           (/W) Who's Online       (/S) Send Node Message
(/P) Page User for Chat  (/G) Goodbye FAST      (/*) SysOp Menu

Command ->
```

Select the WIFI mode using the switch on the back

First of all you need to set the correct ports via the Altair menu

```

Enable pro(f)iling      : no
Set throttle delay (t/T) : auto adjust
Enable serial (p)anel   : no
Enable serial (i)ntput  : no
Enable serial (d)ebug   : no
Configure (m)emory      : 64 KB RAM, 0 ROMs
Pro(c)essor             : Intel 8080
Aux1 shortcut program (u/U) : DISK12.DSK: IMP modem executive (CP/M)
Configure host (s)erial : Primary: USB Programming Port

(E) Configure serial cards : SIO,2SIO-P1,2SIO-P2 mapped
(P) Configure printer      : None
(D) Configure disk drives  : 1 mounted
(H) Configure hard disks   : 0 mounted
(I) Configure interrupts   : Interrupts connected directly to CPU

(F)ile manager for SD card
(S)ave configuration      (L)oad configuration
(R)eset to defaults      E(x)it  *=Lamp test

Command:
```

```
Configure serial cards
(1) Configure SIO          : Primary (USB Programming Port)
(2) Configure ACR         : Not mapped
(3) Configure 2SIO port 1 : Primary (USB Programming Port)
(4) Configure 2SIO port 2 : Serial (pin 18/19)
(5) Configure 2nd 2SIO port 1 : Not mapped
(6) Configure 2nd 2SIO port 2 : Not mapped

E(x)it to main menu

Command:
```

Press 4

Then set the port with the i button

```
Configure serial device 2-SIO port 2
Map to host (i)nterface    : Serial (pin 18/19)
Simulated (b)aud rate      : 1200
(F)orce baud rate          : no
Example playback (N)ULs    : 4
Use (7) bits                : autodetect
Serial input (u)ppercase    : autodetect
Translate (B)ackspace to   : off

E(x)it to previous menu

Command: █
```

Select disc 12 from the main menu

```
Enable pro(f)iling      : no
Set throttle delay (t/T) : auto adjust
Enable serial (p)anel   : no
Enable serial (i)ntput  : no
Enable serial (d)ebug   : no
Configure (m)emory      : 64 KB RAM, 0 ROMs
Pro(cessor)             : Total 8080
Aux1 shortcut program (u/U) : DISK12.DSK: IMP modem executive (CP/M)
Configure host (s)erial : Primary, USB Programming Port

(E) Configure serial cards : $I0,2$IO-P1 mapped
(P) Configure printer      : None
(D) Configure disk drives  : 0 mounted
(H) Configure hard disks   : 0 mounted
(I) Configure interrupts   : Interrupts connected directly to CPU

(F)ile manager for SD card
(S)ave configuration      (L)oad configuration
(R)eset to defaults      E(x)it  *=Lamp test

Command: █
```

Press x then aux1 up

```
[Running Disk boot ROM]

63K CP/M
ersion 2.2mits (07/28/80)
Copyright 1980 by Burcon Inc.

A>dir
A: PIP          COM : README   TXT : 8BIT      HEX : FILES    TXT
A: I2A8-1      HEX : IMP       COM : I2FUNC    COM : I2LIB      COM
A: I2A8-1      ASM : IMP245    COM : MLOAD     COM : IMP8       COM
A>
```

Launch the IMP8 program

```

63K CP/M
ersion 2.2mits (07/28/80)
Copyright 1980 by Burcon Inc.

A>dir
A: PIP          COM : README   TXT : 8BIT      HEX : FILES    TXT
A: I2A8-1      HEX : IMP      COM : I2FUNC   COM : I2LIB    COM
A: I2A8-1      ASM : IMP245   COM : MLOAD    COM : IMP8     COM
A>imp8

IMP v245 modem pgm (type M for Menu)
Copyright (c) 1985, 1987 Irvin M. Hoff
Version for Altair 8800 with HAYES compatible
external modem on 2SIO, port 012H
Modem speed is: 9600 bps

A>>COMMAND: T

ATDT ALTAIRMINIBBS.NET:23

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Press T to enter terminal mode and type the command ATDT ALTAIRMINIBBS.NET:23 in all caps.

```

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Command ->

```

Here we are, inside the ALTAIR MINI BBS!

To use the WIFI module as a modem you cannot use the RS232 serial output via cable, but you can use configuration 1 (Internal Terminal) or by connecting the Altair to the PC via the USB cable