

FUJINET Atari 8

Version 1.0 | March 2024 The One Sheet Startup Guide for FujiNet

Welcome to Your New FujiNet

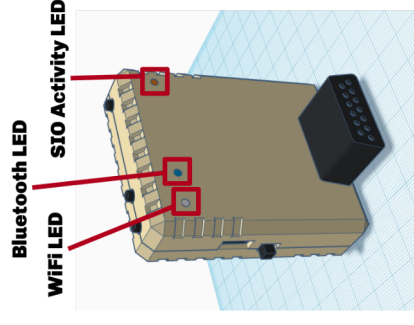
The FujiNet is for use in all Atari 8bit systems with at least 32k ram

- Your Atari only boots from disk drive #1
- If you hold the [Select] key on the Atari as it boots, FujiNet won't automatically connect to the last configured WiFi, and allow you to immediately configure a new network
- The FujiNet uses USB-C for flashing updates and monitoring debug messages. A USB-C cable is not included.

- ASD card is included and is already formatted and ready for use in the FujiNet.
- Your FujiNet is already flashed with recent Firmware.
- The FujiNet will obtain power from the SIO port and power itself when the Atari is turned on
- More information, support links, and the firmware flasher is available at: <https://fujinet.online>

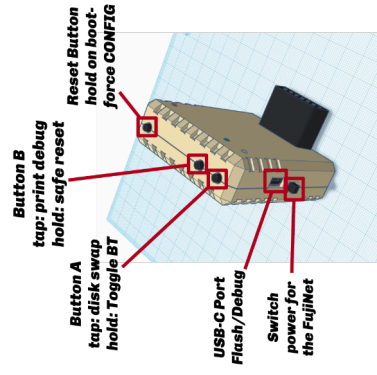
The FujiNet device has three LEDs:

- White for wifi connectivity
- Blue for BT connectivity
- Orange for SIO access



The FujiNet device has three buttons:

- A button - disk swap/toggle bluetooth
- B button - debug/safe reset
- Reset button - reset FujiNet



Web Config

Your FujiNet makes available a sophisticated web-based configuration interface when you visit your device's IP address while it's powered on.

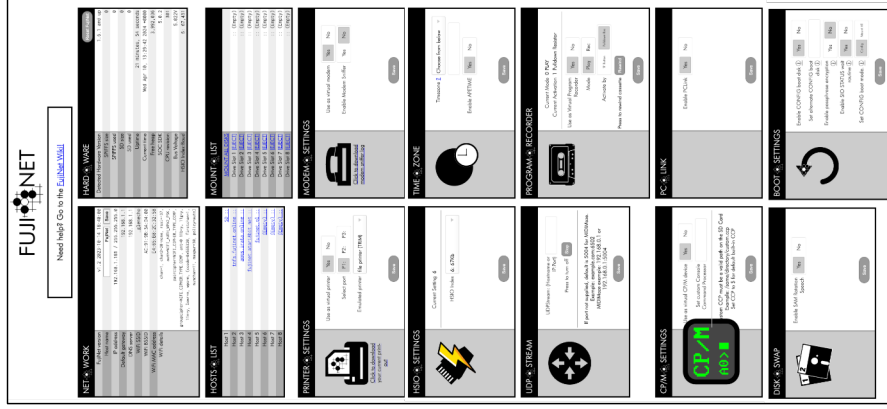
To find the IP address, use the [C] "Show Config" option, available in the main screen of the CONFIG program. Note the IP address of the FujiNet. Browse to that address with a browser on the same network.

Using this you can configure:

- Explore TNFS hosts
- Mount and unmount disk images
- Virtual Printing (model to emulate)
- Virtual Modem
- HSIO - high speed SIO settings
- Time and Time Zone info
- UDP streaming
- Virtual cassette
- CP/M emulation
- PC-Link
- Swapping disk slots
- Boot settings - for SpartaDos and others

Create a blank, writable floppy image on the included SD card.

- Choose the SD host and press enter
- Choose N for a new floppy
- Choose a size - 90k is standard
- Provide a name for the floppy
- Mount the floppy in a drive other than 1 (which will boot)
- Ensure you mount [W]riteable
- Save your data on the floppy



New Floppy



New floppy is mounted [W]riteable



[illegible]

About FujiNet

1-8 Slot E dit RETURN Browse L obby
C onfig TAB Drive slots OPTION Boot

```
#FUJINET CONFIG
set SUID: Dummy Cafe
IP address: 127.0.0.1
gateway: 127.0.0.1
Netmask: 255.0.0.0
set MAC: 08:00:1C:ED:COFFEE
version: 0.1
[ E ] RECONNECT [ E ] CHANGE SUID
any other key to return
```

The diagram illustrates the process of selecting a disk image and running a command. On the left, a terminal window displays a list of disk images. On the right, a list of commands is shown. Red arrows indicate the flow of action: selecting a directory listing, choosing an image, and executing a command.

Host and Path points to the host and path information in the terminal output.

Directory Listing points to the list of files and directories in the terminal output.

Selected Image points to the selected image file in the terminal output.

Commands points to the command prompt in the terminal output.

Terminal Output:

```

DISK IMAGES
Host: nfs.fujinet.online
Path: /AT/AT/Fujinet-Apps/

CHOIART-0-0-IRC-Client.ctr
covid.xex
election.ctr
fujinews.xex
fujinews.ctr
fujitalk.xex
fujitalk.ctr
necm-ndevic.ctr
necm-ndevic.xex
NCS2V051.BAS
www.xex
wikipedia.xex
www.xex
TAIL-XEX

$ DELETE UP DIR NOW?
RETURN Choose OPTION Boot ES5 Abort
>
  
```

Commands:

1-8 - Drive Slot
E - Edit a Host's Name
RETURN - browse files on Host
Config - go to config screen
TAB - jump between Hosts and Drives
Lobby - launch Lobby app
OPTION - boot from Drive 1

FujiNet can mount and boot all .ATR type disk images (which contain DOS system files).

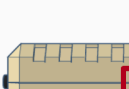
Fujinet can mount *.XEX* binary files and will dynamically create and boot a virtual ATR for you.

Each mounted disk has some status shown on the main screen.

The Drive number shows the emulated drive number presented to the host.

Atari will only boot from Drive 1.

R/W status shows if the disk is mounted as Read or Writable.



d

```

1-8 slots [E] dit RETURN Browse [L] lobby
Boot Lobby Y/N? █

```

```

#FUJINET GAME LOBBY

Enter a user name and press RETURN
> █

```

```

#FUJINET GAME LOBBY

S CARD STUD ONLINE 0/8
The Den

S CARD STUD ONLINE 0/8
The Basement

S CARD STUD - 2 bots ONLINE 0/8
The Red Room

S CARD STUD - 4 bots ONLINE 0/4
The Blue Room

S CARD STUD - 6 bots ONLINE 0/2
The Green Room

>Hlobby>Frank>joined the channel

```

```

Pick a server, hold [DOWN] to boot game
Refresh list - change your name
Shout Zoom into chat

```

CONFIG has a special command Lobby- this will launch a separate application called Lobby for the FujiNet Game System and show available multiplayer games

