

Contents

- 1 Hardware
 - ◆ 1.1 Serial Port
- 2 Flashing
 - ◆ 2.1 Initial
 - ◇ 2.1.1 U-Boot
 - ◇ 2.1.2 DD-WRT/Recovery

= Planet WNAP-7320 = OTAi 724S

This instruction is also valid for the **Alfa N5c**

Hardware

- CPU Atheros AR7240
- Flash 8MB
- RAM 32 MB

Serial Port

115000,1,n,8

- 1 PWR
- 2 TX
- 3 RX
- 4 GND

Flashing

Initial

For initial flashing you have to access the device via serial connection.

Firmware files can be found here: [Where do I download firmware?](#)

U-Boot

Since the default is set to boot from the fixed address 0x9f650000, an new bootloader must be flashed before you can boot DD-WRT. You will have to setup an tftp server where you can download the files. When the cli asks type 1 to enter the command line. print the envsettings and set the ip and server address. Process each line step by step from the uboot console:

```
tftpboot 0x80060000 uboot.bin
erase 9f000000 +$filesize
cp.b $fileaddr 0x9f000000 $filesize
```

when the download doesnt work, try again with the 2nd eth port. The new version will be U-Boot 1.1.4
Dont reset/reboot yet!

DD-WRT/Recovery

Afer the uboot is flashed go on installing DD-WRT from the cli:

```
tftp 0x80060000 firmware.bin
erase 9f050000 +$filesize
cp.b $fileaddr 0x9f050000 $filesize
```