

Linksys_WRT350N

Before you do anything else, check your version of the WRT350N. **Only V1** is supported, **do not flash a V2**.

Hardware

- FCC ID: Q87-WRT350N
- Power: 12 VDC, 1.25 A
- CPU: Broadcom BCM4705 (300 MHz)
- Flash/RAM: 8/32 MiB
- Wireless chip1: Broadcom BCM4321
- Wireless chip2: Broadcom BCM2055
- Wireless protocols: bgn
- Wireless MIMO config: 2x2:2
- Antenna connector: none (fixed, non-removable)
- USB2.0 ports: 1

INSTRUCTIONS

Flashing a virgin WRT350N with the default Linksys firmware will require a special "trailed" mini-build to be flashed first. You should use a build linked in number 3, below, for the initial flash. The name of this file specifically is "dd-wrt.v24_mini_wrt350n.bin". You may proceed to flash it with a generic build next, such as Mega.bin. Remember to do the 30/30/30 Hard Reset after every successful flash. It is absolutely essential.

The proper process for flashing is:

1. Read the [Peacock announcement](#), especially Note 1, 3, and 4.
2. Download the trailed build, with the model in file name: [\(14929\) dd-wrt.v24_mini_wrt350n.bin](#)
3. Hard reset the router. You will not get a password renewal page as you still have stock Linksys firmware.
4. Plug a cable into the LAN port of the router and your computer, and disable any wireless to the computer. Disable antivirus protection. (Setting your computer to a static IP should not be required)
5. Set your browser to 192.168.1.1. This will open up the Linksys webgui
6. Enter the username "admin" and password "admin"
7. Go to the "administration" tab. Click on "firmware upgrade".
8. BROWSE to the dd-wrt.v24_mini_wrt350n.bin, the file you downloaded.
9. Click on the "upgrade" button and WAIT for the "upgrade successful" message. Wait at LEAST 5 minutes
10. Power cycle your router (very important): WAIT until you can login at 192.168.1.1
11. Do another hard reset (very important): WAIT until you can login at 192.168.1.1
12. Click on any tab. Reset your username/password by TYPING in a new username/password
13. Configure your router

You can now upgrade to any generic DD-WRT build except micro. Power cycle followed by another hard reset after flashing, and NEVER restore a backup configuration file from a different build, type, or router. Manually reconfigure after setting a password.