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Hardware Information

CPU	Broadcom BCM5358U
CPU Speed	300 MHz
Flash ROM	16 MB
RAM	64 MB
Radio	2.4 GHz
WLAN Support	b/g/n
WLAN Max Speed	300 mbps
Antenna Location	Internal
N MIMO Config	2 Transmit x 3 Receive
Switch	4x 10/100 LAN + 1 10/100 WAN
USB Port	1 USB 2.0 Port

Flashing instructions for the E1550

After using the trailed build for the initial flash (the file containing the router name) only use nv60k builds to upgrade **with or you will brick your unit!**

1. Read the [Peacock Announcement](#) carefully. - Probably should avoid as it is outdated now.

2. Disconnect all cables and wireless clients.
3. Do a [reset](#)
4. Connect only a LAN cable to the PC doing the flash.
5. Log into [Linksys Web Interface](#) Firmware Upgrade page

- Flash the **[E1550 Trailed Build](#)** for initial flash

1. Wait 5 minutes to assure flash integrity.
2. Power cycle by unplugging E1550 for 10 seconds.
3. Plug the E1550 back in and wait about 2 minutes until it finishes booting.
4. Do a [reset](#). Another power cycle after the reset might be required if the LAN is not working.
5. Wait 3 minutes and log into web interface.

- After the initial flash - should you want to flash to a build with more features you can use a k2.6 nv60k Big or mega build or any of the other build flavors that are of your liking for features.
- The **nv60k Big** build provides USB support (also NTFS, unlike mega), unlike the initial trailed mini build.
- K3X builds should work (it has a trailed build), but have had very limited reports of usage

See [Where do I download firmware](#) for links to new dd-wrt releases.

Build information

As noted in bold at the beginning of the flashing instructions, only use builds with nv60k in the name for upgrading - otherwise follow the initial flash instructions above if you are going from stock to dd-wrt, any other builds for upgrading an existing dd-wrt install without nv60k in the name will brick your router! This unit was supported with build 18946 or greater, this means you cannot use a build with a number lesser than 18946. For the safest results, read the build threads on the forums (under Broadcom).

To find the latest builds, you can browse the DD-WRT file server and look for the broadcom_K26 folder, in there is the appropriate for your unit. **Be aware that these are beta test builds and should be used with caution!**

[Where do I download firmware?](#)

Reverting to stock firmware

It has been asked about: "how do i revert back to stock firmware?" and the answer is download the stock firmware image from the manufacturer's website, reset the router back to defaults using a 30-30-30 hard reset, then flash the stock image from within the dd-wrt webgui. After 5 minutes it should finish, you will then need to do another 30-30-30 reset and then access the stock webgui @ 192.168.1.1