



Wi-Fi Network Tips

Would you like faster Wi-Fi in your home at little to no cost to you? Your Wi-Fi can operate at its optimum by following a few simple tips to boost its range and capabilities.

- **Centralize your router** – Put your router as close to the center of your home as possible.
- **Change the channel** – Log into your router's settings by opening a browser, typing in the router's IP address (found in the router's manual), and checking the broadcast channel. It should be on channel 1, 6, or 11. If your Wi-Fi is running slow, try changing it to one of the other two channels.
- **Make sure your firmware is up to date** – Check your router settings and manufacturer websites for firmware updates. Follow the instructions in your router manual to upgrade the software for your device.
- **Remove interference** – Move cordless phones, microwaves, and other appliances away from your router if possible, because they can interfere with your Wi-Fi signal.
- **Add bunny ears** – Most routers will support external signal-boosting technology, much like bunny-ear antennas for TVs.
- **Secure your signal** – Use a WPA password for your router to ensure that others are not able to access your Wi-Fi without your permission and slow down your services.
- **Consider your bandwidth hogs** – Some applications use more bandwidth than others, such as streaming apps like Netflix. Your other applications may be running more slowly when these bandwidth hogs are in use.
- **Upgrade your router** – If you have tried all other methods of boosting your Wi-Fi, it may be time to purchase a new router.

To learn more about picking a router that meets your usage needs, or to set up a fast, efficient Wi-Fi network in your home, contact your local office.