

# HELPFUL TIPS:

## 4 Tips for Wi-Fi Router Placement in the Home

Whether you have a home office or a busy household that streams television and plays online games, having fast and reliable Wi-Fi is a must. While your cable internet service provider offers various packages with different wireless speeds, the location of your router also plays a role in how strong your connection is. With this in mind, here are a few recommendations for optimal router placement.

### How to Choose Where Your Wi-Fi Router Lives

1

#### Choose a Central Location

The Wi-Fi router is the access point for your wireless signal.

This device relies on radio waves to tap into the signal and deliver strong connectivity.

While it may be tempting to tuck your router away in a far corner of the house so that it's out of sight, finding a centralized location will deliver a more even and reliable signal.

By choosing a location in the middle of the home, such as the living room or kitchen, you'll cut down on unnecessary distance from the radio signal.

2

#### Elevate

Radio waves travel both horizontally and vertically. To boost your signal, it's best to elevate the router to the center of this broadcasting bubble. Instead of tucking this device underneath a bed or behind the couch, keep it on a countertop, up on a high shelf, or even mounted to the ceiling.

3

#### Avoid Other Electronics

When searching for the ideal router location, be sure to avoid other electronic devices.

Sticking your router close to your microwave, sound system, or metal objects can cause interference and a decrease in Wi-Fi signal strength.

4

#### Consider Obstacles

Walls, doors, and windows are additional layers that get between your router and the wireless signal. Similarly, large obstacles like refrigerators, washing machines, or tall metal shelves can reflect and absorb the Wi-Fi signal to create dead zones. By placing your router in an area with a clearer path to your televisions and computers, you'll enjoy a more reliable connection.



*If you're looking to stay connected with fast Wi-Fi, TruVista is the expert internet company for you. Based in Chester, SC, this cable internet service provider has served clients throughout South Carolina and Georgia since 1897 with a reputation for reliability and a vast understanding of ever-changing technology needs. To learn about their bundles and commitment to affordable plans, call 800-768-1212 to speak to a team member or visit them online.*