

# Wi-Fi Related

## Tips to Improve Wi-Fi Signal in Your Home

### Tips to Fix Wi-Fi Interference

1. Relocate your wireless router away from nearby routers, appliances and dense building materials.
2. Unplug the appliances and devices when not in use.
3. Avoid using too many wireless gadgets at the same time within close proximity of each other.

### Things to know:

- Everything blocks Wi-Fi signals a little. Wood, Plaster, Cinder Blocks, and Glass don't interfere much, but **Brick, Stone, and Water** can be more problematic. ([www.thisoldhouse.com](http://www.thisoldhouse.com))
- Top 5 Sources of Wi-Fi Interference
  1. Appliances: Microwaves, Power Cables & Adapters
  2. Wireless Devices: Headsets, Keyboards, Mice, Activity Trackers, Cordless Phones, Baby Monitors
  3. Household Gadgets: Video Game Controllers, Wireless Security Cameras, Radar Motion Detectors, Analog Audio Systems
  4. Building Materials: Concrete, Metal, Stone, Mirrors, Foil
  5. Neighboring Wi-Fi Networks: Strong Wi-Fi signals in close proximity to each other can reduce the performance of both networks.([www.actiontec.com](http://www.actiontec.com))