# Are Christmas lights affecting your Wi-Fi?

We know that electronic devices, such as microwaves, baby monitors and lamps, can interfere with Wi-Fi, but did you know that your Christmas lights could be causing interference as well?

With families having extra downtime over the holidays or if you have family visiting you’ll need a reliable internet connection to ensure everyone can get connected.

Our friends at the UK telecoms regulator, Ofcom, have published [some troubleshooting tips](http://consumers.ofcom.org.uk/news/ofcom-launches-wifi-checker/) that may be helpful if you’re experiencing interference from electronics or your Christmas lights over the festive season.

If these tips don’t help solve your Wi-Fi issues we recommend that you contact your provider to discuss the problem with them and get a resolution.

## Troubleshooting tips

**Move your router away from electrical devices: Halogen lamps, dimmer switches, stereo or computer speakers, fairy lights, TVs, computer screens and electrical power cords have all been known to cause interference to broadband routers. Keep your router as far away as possible from other electrical devices as well as those which emit wireless signals such as baby monitors etc.**

**Move your router to a different part of your home: The walls and furniture in your house act as an obstacle to the Wi-Fi radio frequencies. Ideally routers should be kept centrally within the home and placed on a table or shelf rather than on the floor.**

**Try restarting your wireless router: This may automatically select a less busy Wi-Fi radio frequency.**

**Use an Ethernet cable to connect directly to your router: An Ethernet cable is a computer networking cable which should give you a faster, more reliable connection.**

**(**Source: [Ofcom](http://consumers.ofcom.org.uk/news/ofcom-launches-wifi-checker/))