



lilaconnect.co.uk | 0800 955 6670
Light up your life with gigabit full fibre



1

Place your router in an elevated position. Don't place your router on the floor. Instead place your router in an elevated position.



2

Don't surround your router with interfering clutter (metal, appliances, etc.).



3

Switch between 2.4Ghz or 5Ghz depending on how near you are to your router. In order to do this, you will need to log in to your router and split both bands. For assistance, scan our QR code below to see our step by step guide.



4

Investigate where the 'dead zones' are in your property. Run speed tests in and around your house. If speeds are low in certain areas of your home, consider installing Wi-Fi boosters or a MESH system.



5

Remove unwanted and unused devices off the network. Devices that remain on the network even though not in use will still compete for speed.



6

Ensure all of your devices are Wi-Fi 6 compatible.



Feeling the drain on your Wi-Fi connection?

What causes weak WiFi and how to fix it

lilaconnect.co.uk | 0800 955 6670
Light up your life with gigabit full fibre





Internet



Street Cabinet



LilaConnect Connection

Your LilaConnect internet connection is delivered via fibre optic cables, directly into your home with our point-to-point connection.



Router



The Wi-Fi signal comes from the router to your device.

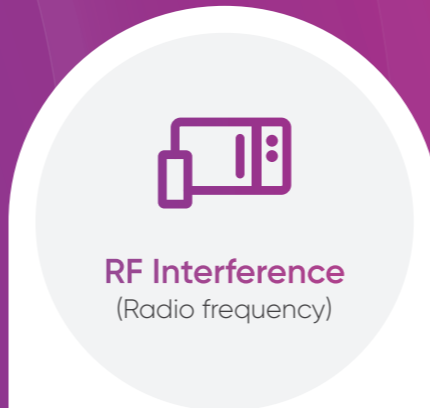
Very Fast Fibre Speed



Obstructions

The number of walls your Wi-Fi signal must pass through, along with the building materials used to construct your home will cause signal loss in your Wi-Fi.

Fast/Med Fibre Speed



RF Interference
(Radio frequency)

Electronic devices commonly found in the home such as microwaves, cordless phones, baby monitors, Bluetooth enabled devices and even your neighbour's router can interfere and weaken your Wi-Fi signal.

Med/Slow Fibre Speed



Distance

As the Wi-Fi signal moves away from the router, it begins to weaken. So the further away, the weaker the Wi-Fi signal will be, which means lower speed.

Med/Slow Fibre Speed



Competing for speed

All of your devices now fight for the remaining Wi-Fi signal and the speed is shared between devices. Even if you are not using a device, it could still be connected and using Wi-Fi signal.

Still got questions? Contact us on
0800 955 6670

