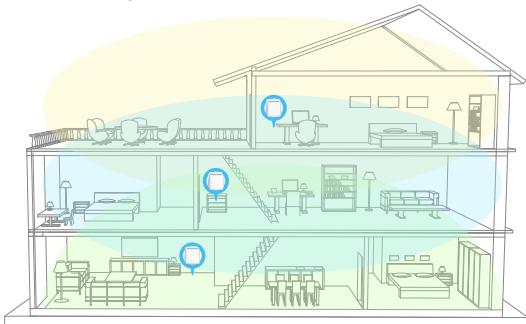


Where to place the Extender.

The location of your extender is vital to reliable Wi-Fi throughout your home. It depends on a lot of factors as follows:

- Home size
- Home construction type
- Where you regularly use Wi-Fi
- Placement of your extenders

The bigger your house is, the greater your Wi-Fi coverage needs to be. And better coverage means more WAVLINK extenders.



Note: Home materials and layout can affect how Wi-Fi signal travels. For homes with brick walls, or long narrow layouts, you may need an extra mesh extender to get full coverage.

The extenders work best when their square LED lights are **solid blue**. For example, if the far end of your home has weak Wi-Fi, don't put an extender in that exact spot. Instead, put it halfway in that direction. Try to place it in an elevated position like on a shelf.

Tips:

- Generally, your mesh Wi-Fi devices work best when they are **no more than two rooms from each other**.
- Make sure the router and the extenders are evenly spread out but not too far from each other.
- If you live in a multi-story home, put your mesh Wi-Fi device in an open area and try to keep it clear of clutter.
- The mesh Wi-Fi devices perform better when they are in the suitable places. Reposition the devices to avoid obstructions like walls, doors, and aquariums to improve performance.
- Lifting the mesh Wi-Fi devices off the ground can greatly improve coverage.
- Mesh Wi-Fi devices co-work together to provide great coverage in your home. To fix a particular "weak" extender, you may need to move a different extender in order to fix it, supporting maximum 10 units of extenders .

If you do move an extender, launch a web browser, visit <http://wifi.wavlink.com> or 192.168.10.1, then log in. Go to **Satus->Device List** to see if that location gives you a good connection.

The Placement.



Make sure the extender is within the range of the existing Wi-Fi.

Note: If the extender's LED light is **solid blue**, it means that the connection between the extender and the router is good.



The extender is outside of the range of the existing Wi-Fi.

Note: If the extender's LED light is **solid red**, it means that the connection between the extender and the router is poor.

After setup is completed, launch a web browser, visit <http://wifi.wavlink.com> or 192.168.10.1, then log in. Go to **Satus->Device List** to see if all the mesh Wi-Fi devices work properly.



Whole Home WiFi

Where to place your Extenders