

## **What is the range of the Plume SuperPod?**

It's difficult to provide you with exact numbers because of all the variables and configurations inside a home.

While every home is unique, you can place SuperPods in every other room in your home. It has a range of 30-40 feet through walls and 60-80 feet apart for large open spaces.

Our system measures the performance between each pod and creates the best pod-to-pod connections for you after optimization completes.

## **How many pods do I need?**

The number of pods you'll need will vary based on a number of factors, such as the layout, construction of your home, how many devices you plan on using and the speed of your internet connection.

One SuperPod is enough to cover a studio apartment. For a 1–2-bedroom apartment or smaller home, adding two SuperPods to your first SuperPod should be adequate for many 4–5-bedroom homes.

The above recommendations are based on a 200 Mbps or less Internet connection.

Additional SuperPods may be rented at any time through MINET/WVF if you still feel you are not getting the coverage you need. Plume scales pretty well, especially if you can hardwire more than one pod. You can have up to a maximum of 32 pods per location, although this is not a typical use case.

We recommend evenly spreading pods around your home, specifically in areas where you often use Wi-Fi. One SuperPod enough to cover two large rooms. If you have our original Pods, we recommend one in everyone you want to have Wi-Fi.

All pods like to be positioned towards the center of the home and less on outside walls in order to form a strong core network. If there are large metal objects or furniture between pods, bringing the pods closer together will reduce the connection strength loss between pods.

## **How can I fix poor pod connection issues?**

If a pod displays “Poor health” and you are noticing an impact, there are a few steps you can take to improve its health:

### **Move pods closer to each other**

1. Remember that pods work as a team, so they want to be close enough to communicate with one another. Consider distances around 30'-40' for SuperPods, which can still vary largely depending on the building materials used in your home.
2. Homes with dense walls need pods closer together than those with lighter construction.
3. Even moving a pod to an opposite wall in the same room can sometimes help create a stronger and more reliable connection for that pod.
4. Place the pods on the inside walls of the home, to build a strong core network to improve performance.

## **Hardwire pods to your router or switch**

If your home is wired and you have available ports that connect back to a switch or router, hardwiring pods to those ports to other areas in your home will improve performance. .

### **Keep Pods in the open and away from metallic objects**

1. Avoid metal or other reflective objects in between your pods.
2. Avoid obstacles in the way of connecting pods (such as kitchen and laundry appliances, metallic piping, metallic waste bins, or large mirrors).
3. No large furniture right in front of the pod.

### **Eliminate sources of interference**

1. Find sources of interference and eliminate them. Consumer electronics like baby monitors, cordless phones, video senders, microwaves, etc. will cause interference on the same channels used by your Wi-Fi
2. Ensure your old Wi-Fi is turned off.
3. Move your pods further away from sources of interference.

### **How do you recommend placing pods?**

We recommend one SuperPod for every two rooms. Alternatively, you can use one SuperPod for covering larger rooms like a living room or master bedroom.

Spread pods evenly around your home, especially in rooms and open spaces where you often use Wi-Fi. We recommend placing SuperPods towards the center of the home instead of the outside walls in order to efficiently utilize coverage of the pods to create a seamless Wi-Fi network.