



TIPS AND TRICKS #03: WIRELESS ACCESS POINT (WAP)

In today's data-hungry wireless world, having great WiFi coverage throughout your house is paramount. If you are finding your streaming services such as Netflix or Spotify to be slow and unreliable, it could be an issue with your wireless signal.

Utilising a wireless access point or multiple wireless access points throughout your house could help stabilise your WiFi connection.

What is a Wireless Access Point (WAP)?

An access point is a device that creates a wireless local area network, which connects to a wired router, switch or hub via an Ethernet Cable. This then projects a WiFi signal to the area the access point is installed in.

The difference between a Wireless Access Point and a Range Extender.

Your internet provider will have installed your internet connection using a basic wireless router in the easiest possible location for them – generally at the very front of the house closest to the road, not necessarily where you need it.

A range extender lengthens the reach of an existing WiFi network, which is great for smaller spaces, but since range extenders need to connect wirelessly to a WiFi router, they must be placed in a location where the signal is already strong. Utilising wireless access points to cover deadspots or areas with a limited WiFi signal, your wireless coverage will be distributed evenly throughout the house.

Other advantages of using Wireless Access Point's:

- Handle more simultaneous device connections than your regular WiFi router, meaning less strain on your WiFi network.
- Connects straight to your existing Wireless Router via a Cat5e or Cat6 cable and can be powered directly, eliminating the need for new power points.
- Can be installed on ceilings, hidden away in roof spaces, in cupboards or behind TV's depending on the layout of your house.

Contact the team at Skopik to see how we can help you stay WAP smart.

