



## Equipment

### Description

# Using equipment to boost and extend your connection

In rural and regional Australia, many people experience frustratingly weak or unstable internet and phone connections. Did you know that many connection issues can be solved with additional equipment? Equipment in each category varies in size, type and features. Check out our free advice on the different equipment options below!

Please note: All networks are switching off 3G services **from 28 October 2024**, therefore purchasing equipment to boost 3G services is not recommended. Ensure any equipment purchased is at least 4G compatible. See [3G shutdown](#) for more information.

## All your connection solutions under one roof

1. [What's available in my area](#)
2. [Troubleshooting your equipment](#)
3. [Find an installer](#)

## What do you need help with?

### 01. Making your connections more accessible

There are numerous accessibility options so more people can use devices to improve their quality of life.

[Let's go](#)

### 02. Improving your connection (mobile and internet)

#### Antennas/aerials

You can often improve your wireless or mobile internet/phone connection by using an antenna on



your premises.

[Learn more](#)

### **Mobile repeaters**

Popular in regional and rural Australia, a mobile phone repeater is a type of “active repeater” system that takes a weak mobile signal and re-broadcasts it at a higher strength through a specific area.

[Learn more](#)

### **Routers**

Routers receive your internet connection and then distribute (“route”) it to your devices. Upgrading to a newer version can make more features accessible to you, and improve the stability and performance of your internet connection.

[Learn more](#)

## **03. Extending your connection (internet)**

New technology can help you improve an existing connection by extending it across your property.

### **Wi-Fi extenders**

Wi-Fi extenders send your wireless connection over further distances, extending the capabilities and access to the signal.

[Learn more](#)

### **Mesh routers**

A mesh router connects to two or more linked devices (nodes) to carry a Wi-Fi signal throughout the entire home on the ‘mesh network’, allowing you to broadcast a strong and reliable 5Ghz signal.

[Learn more](#)

### **Access points**

Access points can be more reliable than mesh routers or Wi-Fi extenders. Each access point creates a new signal as strong as the original one, ensuring consistent network quality.

[Learn more](#)

## Point to point connections

Also known as a “wireless bridge” or “Wi-Fi bridge” system. Point to point connections broadcast a local internet connection over larger distances using matched antennas and equipment at both the sending and receiving ends.

[Learn more](#)

## Check out our most recent resources

[See all resources](#)

## Not sure where to start? Give us a call

Chat to us on our hotline with one of our team members and let's get the conversation started. If we don't answer, we'll get back to you in no time at all.

[1300 081 029](#)

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