

Choosing a modem router does not need to be a daunting task. There are a few things that you need to consider that will help you make the right decision and ensure that your internet connection performs well throughout your whole house.

Size and material of the building

Large and/or two storey dwellings generally need a stronger Wi-Fi signal to reach around the whole house. Houses with lots of walls, particularly brick walls, also require a strong Wi-Fi signal from your modem/router.

Number of devices connecting simultaneously

Is your whole family online at the same time? If so, you need a device that can handle and prioritise that traffic to ensure a seamless experience for everyone.

What you are doing online

If you are streaming videos, gaming online or uploading and downloading large files, you will need a device that can support these activities with strong Wi-Fi and multiple channels. Some devices allow you to also monitor your network and prioritise certain devices to ensure a smooth experience.

We have made the below recommendations on devices that, in our experience, provide what you need on nbn™.

entry level	mid range	high end
TP-Link VR400 TP-Link AX1800v	TP-Link Deco X50-DSL TP-Link Deco AX5400	ASUS DSL-AX82U

IMPORTANT - if your MATE plan includes an nbn™ home phone (VoIP) service, you will require a modem/router with a VoIP/voice port. Please see options for this below :

- TP-Link Deco X73-DSL
- D-Link DSL-X1852E
- D-Link DSL-X3052E

Please note that we do not offer support for configuring BYO nbn home phone (VoIP) services.

Most of our above recommended products can be purchased from major electronics stores such as Officeworks. They come in a range of different options, depending on the size of your home.