

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
ASUS DSL-AC55U TP-Link Archer VR200 TP-Link Archer VR300	TP-Link Archer VR400 TP-Link Archer VR600	TP-Link Deco X20-DSL TP-Link Archer VR900 TP-Link Archer VR2100 TP-Link Archer VR2800 ASUS DSL-AC68U or DSL-AC88U

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

entry level	mid range	high end
TP-Link Archer VR200v NetComm NF10WV	TP-Link Archer-VR600v D-Link DVA-2800	TP-Link Archer-VR2100v TP-Link Deco X73-DSL

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

We have seen firmware and configuration issues with many D-Link branded modems when used for a FTTN/FTTB nbn service, so we suggest speaking to the modem manufacturer before purchasing these products.

All of our above recommended products can be purchased from major electronics stores such as JB Hi-Fi, Harvey Norman and Officeworks, or online retailers such as Amazon.com.au. They come in a range of different options, depending on the size of your home.