

# Modem Compatibility

Below are the list of modems we offer and the type of service they can be used:

Modem	NBN	NBN Type	4G Wireless	5G Wireless
TPLink VX230v	Yes	All	No	No
Huawei B628	No	NA	Yes	No
Netgear AC800S	No	NA	Yes	No
Nokia FastMile 5G	No	NA	No	Yes

## TP-Link VX230v

**AX1800 Dual-Band Wi-Fi 6 VDSL/ADSL Modem Router**





TP-Link VX230v AX1800 Dual-Band Wi-Fi 6 VDSL/ADSL Modem Router is the latest generation of wireless technology, offering improved performance and efficiency over its predecessors. It is also designed to handle more devices simultaneously, offer better data rates, and provide enhanced coverage, making them an excellent choice for modern homes with multiple connected devices. This modem router is perfect for in Australia as it comes with an Ethernet WAN port and VDSL port allowing it to work with connections such as NBN FTTP, HFC, FTTC, Fixed Wireless and FTTN/FTTB.

## Huawei B628



The Huawei B628 is a 4G LTE wireless router designed for home or small office use. The device provides high-speed internet connectivity and acts as a gateway to share the 4G LTE connection with multiple devices via Wi-Fi or wired Ethernet connections. The Huawei B628 supports 4G LTE Cat6, which allows for download speeds of up to 300Mbps and upload speeds of up to 50Mbps (speeds may vary depending on network conditions).

## **Netgear AC800S**



AC800S, features support for Category 9 LTE and 3-band Carrier Aggregation, with the ability to achieve theoretical download speeds of 450 Mbps. Category 9 LTE Advanced connectivity means peak download speeds up to 50% faster, swift application response times, reliable connectivity and a better overall user experience for buffering data-heavy programs such as multimedia and video files.

## **Nokia FastMile**



The 5G modem is easy to set-up and connects wirelessly to the 5G mobile network with seamless 4G/LTE backup.

Positioning this 5G modem inside your home as close to the nearest 5G tower as possible is vital for optimal performance. Please be aware that the best position for your 5G modem may not be the same location as your current modem.

Online URL: <https://articles.spintel.net.au/article/modem-compatibility.html>

