

# KEY FACT SHEET

## Vonex Speed Options

NBN25	NBN50	NBN100
		

## Typical average speeds during business hours

24Mbps	47Mbps	86Mbps
<ul style="list-style-type: none"> <li>• Businesses between 1 &amp; 4 users</li> <li>• Limited number of concurrently connected devices</li> <li>• General web browsing</li> <li>• Email</li> </ul>	<ul style="list-style-type: none"> <li>• Businesses with between 5 to 10 users</li> <li>• Browsing the web</li> <li>• Streaming videos</li> <li>• Essential if you have 5 VoIP lines in your office</li> </ul>	<ul style="list-style-type: none"> <li>• Multi-user access up to 20 users</li> <li>• Internet streaming</li> <li>• Cloud services</li> <li>• 4K video streaming</li> <li>• Uploading &amp; downloading large files</li> </ul>

nbn50 and nbn100 refer to the NBN's wholesale speed tiers provided to us by NBN Co Ltd. Each of these speed tiers has a theoretical maximum line speed of 50 or 100 Mbps outside of peak hours. It's unlikely that you will experience these speeds. The actual speeds that you experience may be slower than the theoretical maximum for your technology type and speed tier due to factors such as the quality and layout of copper wiring forming part of your connection and electrical interference.

For Fixed Wireless (FW), FTTB, FTTC & FTTN customers, until your service is connected we are unable to confirm your maximum attainable speed. If your line does not support your chosen connection tier we will inform you and offer to change your connection tier or terminate your service. Fixed Wireless speeds may be significantly impacted by congestion.

^Not available on Fixed Wireless

### FACTORS THAT MAY IMPACT PERFORMANCE

Your Internet experience can be affected by many factors:

- Your equipment
- Internal wiring
- The network itself (congestion/length of copper used)
- Wi-Fi interference
- The number of devices online at the same time

For FW the signal strength or obstruction to line of sight, weather conditions like extreme heat and heavy rain.

### POWER OUTAGE

In the event of a power outage, your service/s will not work unless you are on FTTP with an NBN™ battery back-up installed and maintained. This means you are unable to make or receive calls. This service may not be appropriate if you require an uninterrupted phone service with access to 000 emergency services.

### MEDICAL/SECURITY ALARMS

It's vital that you talk to your device provider for advice, and to find out if your device or service will work on the NBN™ access network, or what alternatives may be available. If you have a Medical/Security Alarm, you will have to register with nbn Co. Click here or call them on 1800 227 300.