

## Special NBN Internet connection instructions (Unit 2)

These premises are fitted with equipment for connecting to the National Broadband Network already installed, as well as wired data points throughout. For internet access, you'll need to sign up for an NBN plan with the provider of your choice (e.g. TPG, Dodo, Aussie Broadband, etc.)

- You will also need a router (modem) which is often supplied to you by your provider when you sign up.

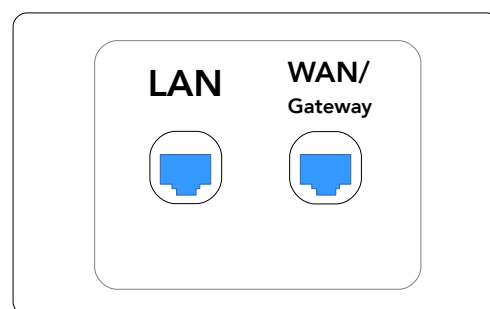
### Connecting your router (modem)

The NBN network equipment is installed in the wardrobe of the first bedroom. From here, data points run to different rooms to allow you to connect your devices where you need them.

- On the top shelf of this wardrobe, you'll see these ports on the wall. This is where you should connect your router.

Using 2 ethernet (network) cables, connect your router to these ports as follows:

1. Plug an ethernet cable into the **WAN/Gateway** port on the wall, then plug the other end of the cable into the "WAN" (or "Gateway") port on the back of your router.
2. Plug a second ethernet cable into the **LAN** port on the wall, then plug the other end into the "LAN" or "LAN 1" port on the back of your router.
3. Connect your router to the power outlet and turn on the power.

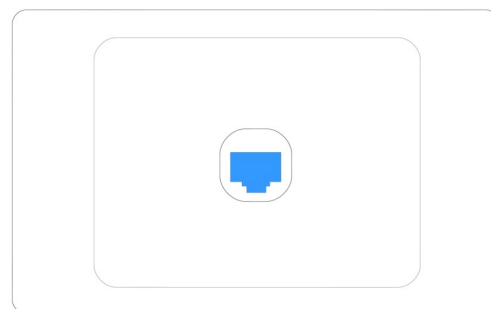


Then follow any further instructions from your provider about setting up WiFi on your router, etc.

- The NBN network box has 4 blue lights (you may need to slide back the small cover to see these lights). If all 4 lights don't come on within 20 minutes after connecting your router, you may need to contact your internet provider.

### Connecting your devices to the data points

These premises are equipped with 7 LAN data sockets in different rooms, allowing for connection of any networked devices (e.g. computers, smart TVs, game consoles, printers, etc.). This gives you a better network connection for streaming, video conferencing, etc. Simply use an appropriate cable to plug your device in to the desired socket. You can also use a USB ethernet adapter if you need to connect a laptop computer that doesn't have an ethernet port built in (e.g. if you want a better connection for video conferencing).



### Analog telephones (landline phone service via NBN)

If your NBN plan comes with a voice service (traditional telephone service) that works through the "Phone" port on the back of your router, it is possible to have this phone signal patched through to a socket in the room of your choice, so that an ordinary telephone can be plugged in there instead of a network device. Contact [daniel@kos.id.au](mailto:daniel@kos.id.au) if you would like this set up. Otherwise you should NOT normally connect an ordinary telephone to any of the data sockets, as *they are currently set up for data* and not telephone signals. (Telephone signals work at a different voltage which can cause equipment damage if the wrong kind of device is plugged in.)