Setup Guide for NBN™ FTTC
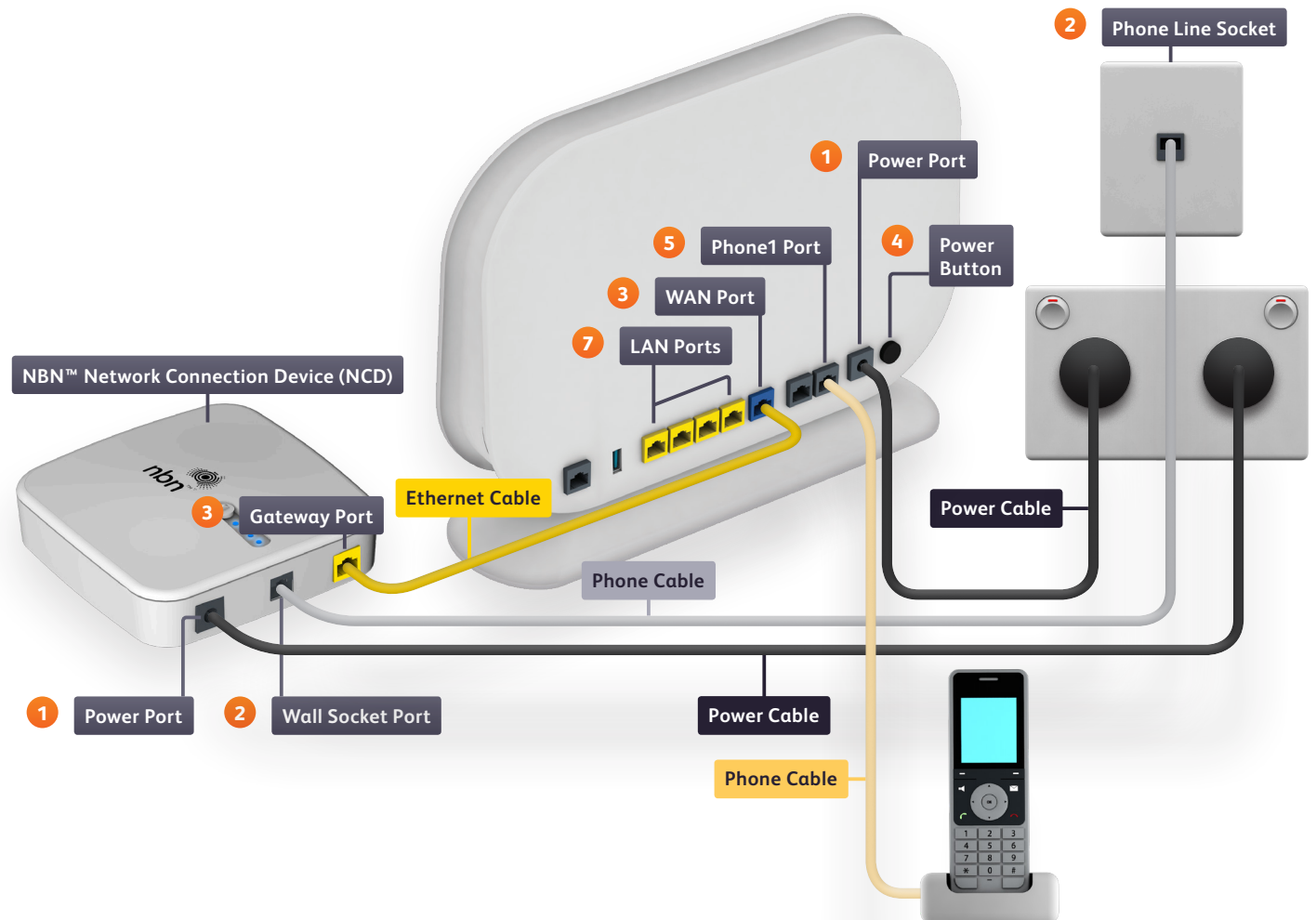
Please read the instructions in the Quick Setup Guide included with your modem for more information.

Internode

1 Connect the Power Cables for both your modem and NCD to electrical outlets.

2 Use the Phone Cable to connect the NCD's grey Wall Socket port to your phone Wall Socket.

3 Use the Ethernet Cable to connect the NCD's yellow Gateway Port to your modem's blue WAN Port.

4 Turn on both devices and allow 15 minutes for automatic configuration.

5 To use your NBN Phone service, connect a handset to the Phone1 port.

6 See the barcode sticker on the base of your modem for the default WiFi details.

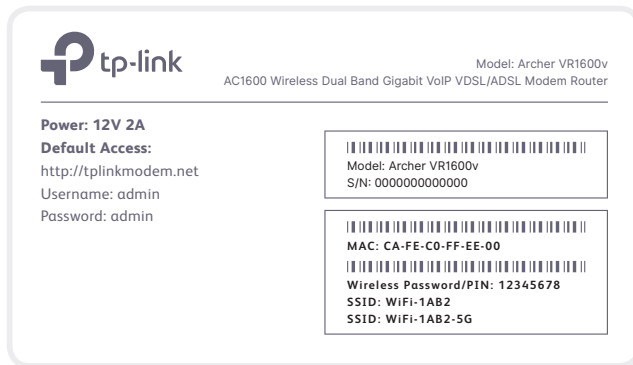**7** OPTIONAL: Use an Ethernet cable to connect devices to the LAN ports.

For more information, please see the supplied Quick Setup Guide.

- **2** Phone Line Socket
- **1** Power Port
- **5** Phone1 Port
- **4** Power Button
- **3** WAN Port
- **7** LAN Ports
- NBN™ Network Connection Device (NCD)
- Ethernet Cable
- **3** Gateway Port
- Phone Cable
- Power Cable
- **1** Power Port
- **2** Wall Socket Port
- Power Cable
- Phone Cable

Important Information

WiFi & Security Setup

You'll find the WiFi network name (SSID) and password printed on a sticker on the base of your modem.

tp-link

Model: Archer VR1600v
AC1600 Wireless Dual Band Gigabit VoIP VDSL/ADSL Modem Router

Power: 12V 2A
Default Access:
http://tplinkmodem.net
Username: admin
Password: admin

Model: Archer VR1600v
S/N: 0000000000000

MAC: CA-FE-C0-FF-EE-00

Wireless Password/PIN: 12345678
SSID: WiFi-1AB2
SSID: WiFi-1AB2-5G

> ⚠ We recommend using the 5Ghz network to enjoy the best performance possible, however if your device(s) can't connect to the 5GHz network, you'll need to use the 2.4GHz one.

If you wish to customise your WiFi details...

On a device that's connected to your modem, log in at **http://192.168.1.1** and select **Basic > Wireless**.

Ensure that **Enable** is ticked for **2.4Ghz Wireless Network** and/or **5GHz Wireless**.

The Network name (SSID)s are the names of your WiFi networks. You can change these to anything you'd like. Note that if **Hide SSID** is ticked, your network name will not be visible to WiFi devices and you'll have to enter it manually to connect.

Change the **Password** for your WiFi to something that's hard for others to guess but easy for you to remember. Make sure you write down your new WiFi details, otherwise you may need to factory reset your modem if you forget them.

Click **Save** to finish. After changing your WiFi details, you may need to reconnect your devices.

Default modem login details

Internet address: http://192.168.1.1
Default username: admin
Default password: admin

Security setup

If desired, you can change your modem's administrative username and password. This can be handy if you have tenants or meddling teens and you don't want them to change your modem settings.

Simply select **Advanced > System Tools > Administration**. You can change the username and/or password in the Account Management section.