Quick Start Guide

Follow these instructions to set up your new unlimited Broadband connection!

This is what has been Included in your modem pack:

Dual Band AC1600 ADSL2+/VDSL2 Modem Router with VoIP (DVA-2800)
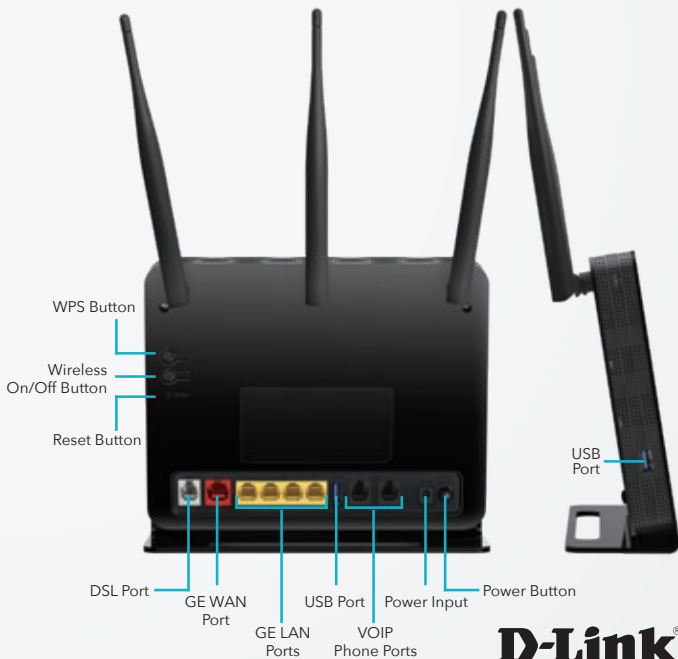
Power Adapter

xDSL Microfilter/Splitter

Ethernet Cable

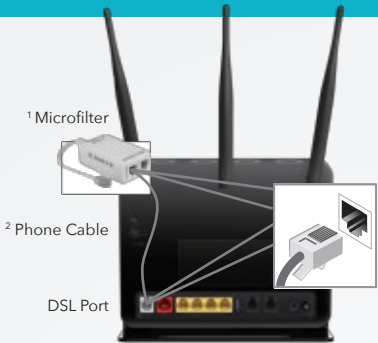Quick Install Guide & Warranty Document

Your Modem Router

WPS Button

Wireless On/Off Button

Reset Button

USB Port

DSL Port

GE WAN Port

GE LAN Ports

USB Port

VOIP Phone Ports

Power Input

Power Button

D-Link®

Depending on your broadband connection (ADSL, VDSL or Fibre) follow the steps below:

1. For ADSL or VDSL Connections

1. Connect the microfilter to the phone jack on your wall.
2. Connect the phone cable from the microfilter to the DSL Port of your modem router

[1] Microfilter

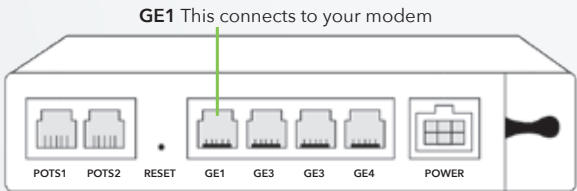[2] Phone Cable

DSL Port

OR

For Fibre Connections

Connect the yellow ethernet cable from the red WAN Port of your modem router to either the LAN1 or GE1 Port of your ONT. Your ONT will be located on your wall. (See below for details)
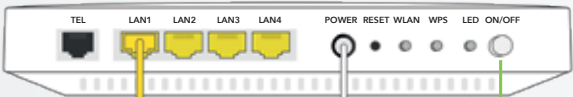
WAN Port

Your Optical Network Terminal (ONT)

This is the under side of your ONT, which will be located on your wall if you have a fibre network connection.

GE1 This connects to your modem

| POTS1 | POTS2 | RESET | GE1 | GE3 | GE3 | GE4 | POWER |

OR

| TEL | LAN1 | LAN2 | LAN3 | LAN4 | POWER | RESET | WLAN | WPS | LED | ON/OFF |

This connects to your modem.

Make sure this button is pushed in so that the POWER light at the front of the ONT shows green.
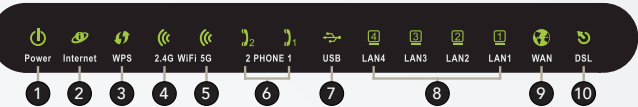
2. Connecting to Power

Plug the power adapter into your modem router then connect to your nearest power point.

3. Checking your modem is working

ADSL or VDSL: The power, internet and DSL LEDs should all light up when you are connected (1, 2, 10 below).

FIBRE: The power, internet and WAN LEDs should all light up when you are connected (1, 2, 9 below).

Power	Internet	WPS	2.4G WiFi 5G	2 PHONE 1	USB	LAN4 LAN3 LAN2 LAN1	WAN	DSL
1	2	3	4 5	6	7	8	9	10

What do the LED lights on my modem mean?

1		Power	Solid Green	A solid green light indicates the device is powered on and working properly.
			Solid Red	A solid red light indicates that the device is booting or an error has occured.
			Blinking Green	A blinking green light indicates that backup mode is active
2		Internet	Solid Green	A solid green light indicates an Internet connection.
			Solid Red	A solid red light indicates no Internet connection is available.
3		WPS	Solid Green	A solid green light indicates the WPS process is active.
4		Wireless 2.4	Solid Green	A solid green light indicates that the 2.4GHz wireless network is enabled.
5		Wireless 5G	Solid Green	A solid green light indicates that the 5 GHz wireless network is enabled.
6		VoIP	Solid Green	A solid green light indicates that a VoIP phone connection is configured.
7		USB	Solid Green	A solid green light indicates that a USB device is detected on a USB port.
8		LAN Ports 1-4	Solid Green	A solid green light indicates an Ethernet WAN port connection.
			Blinking Green	A blinking green light indicates LAN port activity.
9		WAN	Solid Green	A solid green light indicates an Ethernet WAN port connection.
			Blinking Green	A blinking green light indicates Ethernet WAN port activity.
10		DSL	Solid Green	A solid green light indicates a proper connection to a DSL enabled telephone line.
			Blinking Green	A blinking green light indicates the DSL port is negotiating a connection.

4. If you have a phone or landline

Connect your phone to VOIP 1 Port of the modem router (located to the right of the USB Port), if you are using our phone service.

5. Connecting your devices to broadband

Once you have connected your modem router, and the correct LED lights are displaying you will need to connect your internet devices to your broadband connection.

Connecting Wireless Devices (Wi-Fi)

1. To set up your wireless internet devices you will need the Wi-Fi name and password, which is located on the back of your modem router.

2. Using your smart phone, laptop or other wireless internet device, click the wireless symbol 📶 and connect to the network name on the back of your modem router. If you have not changed this, the network names will be D-Link DVA-2800 and D-Link DVA-2800 5GHz.

3. Connect manually to each network and use the same password for both network names.

   Once both networks are saved on your device it should automatically choose the best network, or you can manually select between them.

Note: If you have changed the name of your network connection and password you will need to use these details. To find out how to change the name and password of your connection see the Configuration section of the Quick Installation Guide. This is included in your modem pack.

Connecting Wired Devices (Eg. Computer)

1. If you have a device such as a computer that is wired to your modem router, you will need either your existing ethernet cable or the one provided in your pack.

2. Connect the ethernet cable from your computer to any of the 4 yellow LAN Ports on your modem router.

3. For further assistance setting up your internet connection, please consult the user guide of your device.

Having problems with your set up?
Please see the broadband FAQ Help section on our website