

NZ Quick Start Guide

Please follow these instructions to set up your New 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



Ethernet Cable



Phone Cable



xDSL Microfilter/Splitter



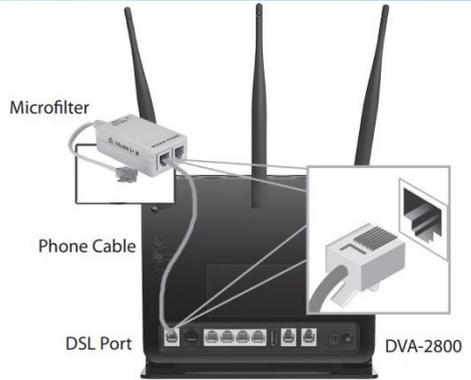
D-Link[®]
Building Networks for People

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

1. For ADSL or VDSL Connections

Connect the microfilter to your phone wall socket.

Connect the provided phone cable from the Modems DSL Port to the Microfilter.



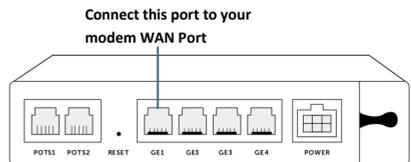
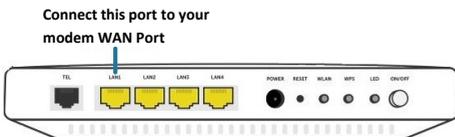
2. For Fibre Connections

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) .



Your Optical Network Terminal (ONT)

If you have a fibre network connection installed, there will be an ONT attached to an inside wall of your house. These are the under side views of the two most common types of ONT.



NOTE: Make sure the ONT is plugged into the power supply and is turned on.

3. Connecting to the Power

Plug the power adapter into your modem then connect to your nearest wall power point. Turn on the modem and make sure the Power LED is on. (Refer to section 7- Know Your Modem—LED Lights)

4. Check if your Modem is working

DO NOT run the 'Setup Wizard' if logging into the modem. It is ready for NZ connections.

For ADSL and VDSL connections, the Power, Internet and DSL LED lights should be green. (Refer to section 7- Know Your Modem—LED Lights)

For Fibre connections, the Power, Internet and WAN LED lights should be green.

Note: The Power light will come on first, then the DSL or WAN light will flash until connected. The Internet will connect and the light will turn green last. This process may take a minute or two.

5. Connecting your devices

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. EG: Your mobile phone, laptop or PC.

Connecting Wired Devices (Eg. Computer) (Preferable connection method)

1. If you have a device such as a computer that needs a wired connection to your modem, you will need to use 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.

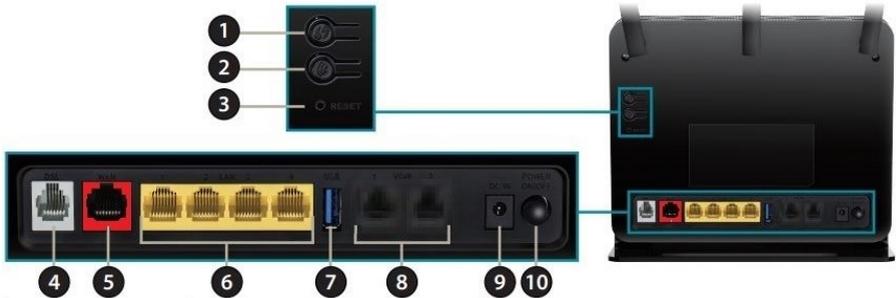
Connecting Wireless Devices (Wi-Fi)

1. To set up your wireless Internet devices you will need the username 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 that matches the one on the back of your modem. 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

Having problems with your set up?

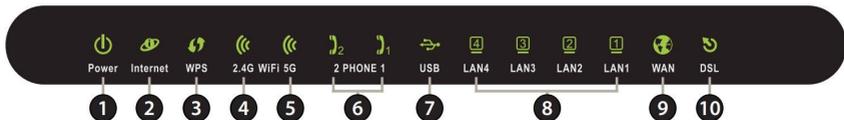
Please see the broadband FAQ Help section of our website - www.bryte.nz/support

6. Know Your Modem — Back Panel



1	WPS Button	Press to start the WPS process and automatically create a secure connection to a WPS client.
2	Wi-Fi Button	Press to enable or disable Wi-Fi.
3	Reset Button	To reset the device to factory defaults, use a paper clip to press and hold the reset button for 3 seconds.
4	DSL Port	Connects to a DSL-enabled telephone line and with the supplied microsplitter.
5	Gigabit WAN Port	Connects to the Fiber ONT device.
6	Gigabit LAN Ports (1-4)	Connects to Ethernet devices such as computers, switches, storage (NAS) devices and game consoles.
7	USB 2.0 Port	Connects to USB flash drives to share content or USB mobile dongles for Internet connectivity.
8	2 FXP (VoIP) Ports	Connect telephones or fax devices for VoIP server.
9	Power Connector	Connector for the supplied power adapter.
10	Power Button	Press the power button to power the DVA-2800 on and off.

7. Know Your Modem — LED Lights



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 occurred.
			Blinking Green	A blinking green light indicates that backup mode is active.
			Blinking Red	A blinking red light indicates that the device is resetting to the factory defaults or that the firmware is being updated.
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 2.4 GHz 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 a device is connected to the respective LAN port.
			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.