QUICK INSTALLATION GUIDE

COBRA

DSL-5300

Package Contents

COBRA AC5300 Wave 2 Wi-Fi Modem Router (DSL-5300)

Power Adapter

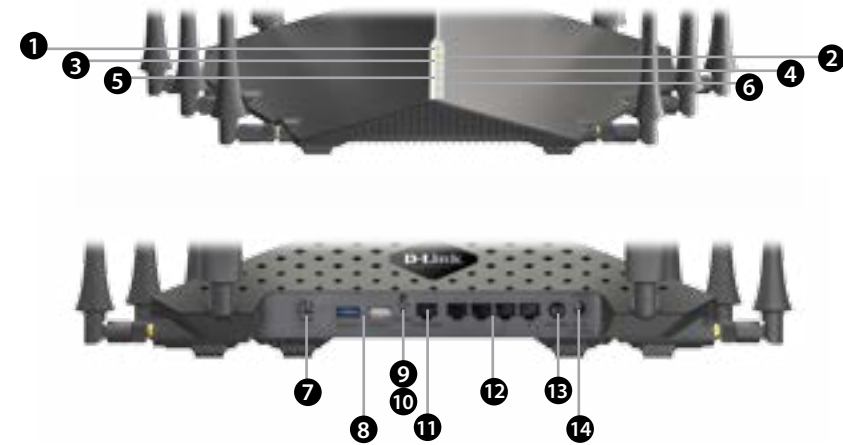1 x Ethernet Cable
1 x Phone Cable

xDSL Microfilter/Splitter

Quick Install Guide & Wi-Fi Configuration Card

If any of the above items are missing, please contact your reseller/retailer.

Hardware Overview

1	Power LED	A solid green light indicates a proper connection to the power supply.
2	Internet LED	A solid green light indicates a connection to your broadband service.
3	Wi-Fi LED	A solid green light indicates that Wi-Fi is operational
4	USB 2.0 LED	A solid green light indicates a USB device is attached
5	USB 3.0 LED	A solid orange light indicates a USB device is attached
6	DSL LED	A solid green light indicates ADSL/VDSL sync
7	DSL Port	Connect to a DSL enabled telephone line and supplied filter/splitter
8	USB Ports	Connect USB storage devices (Blue - USB 3.0, White - USB 2.0)
9	Reset Button	Press and hold to reset to factory default settings
10	WPS Button	Push to enable WPS connect with wireless clients
11	Ethernet WAN Port	Connect an active Cable/NBN/UFB modem to use the DSL-5300 as a "Residential Gateway"
12	LAN (1~4) Ports	Connect Ethernet devices such as computers, switches, and game consoles.
13	Power Button	Press to turn on or off the device.
14	Power Port	Connect the supplied power adapter.

Minimum Requirements

Internet Requirements:
• An activated ADSL/VDSL telephone line and account with an Internet provider or;
• An activated existing Internet connection (e.g. NBN FTTP, NBN HFC) that requires an Ethernet WAN interface

Web-based Configuration Requirements:
Device with the following:
• An installed Ethernet adapter or wireless adapter

Supported Browsers:
• Internet Explorer 7 or higher
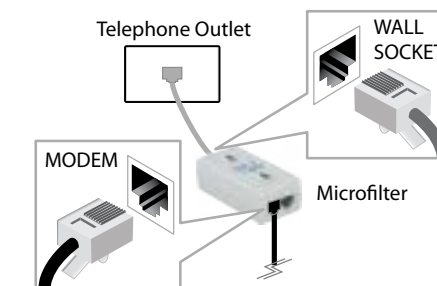• Safari 4 or higher
• Chrome
• Firefox
• Microsoft Edge

Before you Start

• **Internet Provider Account Details** - If you are using an Australian or New Zealand ADSL/VDSL connection, you will need your username and password. If you do not have this information, contact your Internet provider.
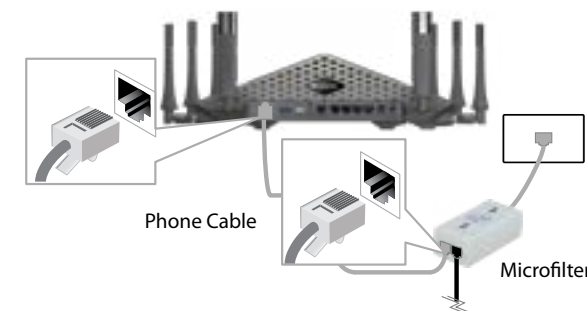
Do not proceed until you have this information.
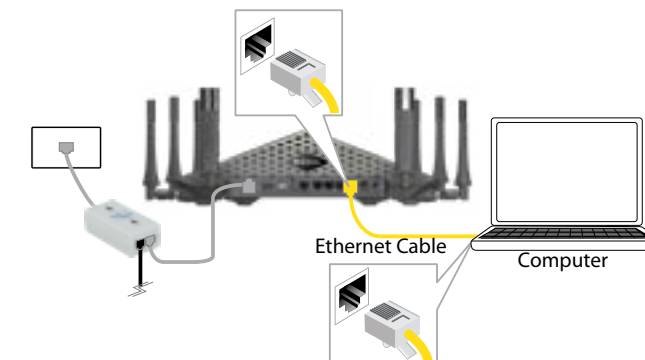
Connect your Modem Router

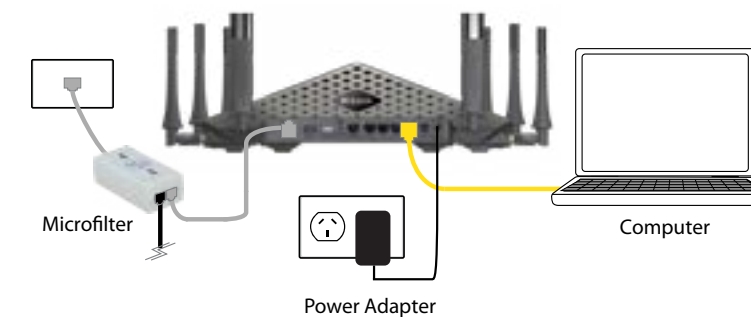**1** Connect the supplied Microfilter to your telephone outlet, with the cable labelled WALL SOCKET.

Telephone Outlet — WALL SOCKET
MODEM — Microfilter

2 Connect the supplied Phone cable from the MODEM port on the Microfilter to the DSL port of the modem router.

Phone Cable
Microfilter

3 Connect the Ethernet cable from the LAN port of the modem router to the Ethernet port on your computer.

Ethernet Cable — Computer

4 Plug the power adapter into your modem router and connect to an available power outlet.

Microfilter
Power Adapter
Computer

5 After the modem router has powered up, verify that the Power and ADSL LEDs are both lit.

6 Continue with the *Configuration* section on the other side of this document.

Configuration

Web Browser Setup

1 Open a web browser (e.g., Internet Explorer, Chrome, Firefox, or Safari) and enter '192.168.1.1' into the address bar. The Setup Wizard should commence straight away without requring you to log in.
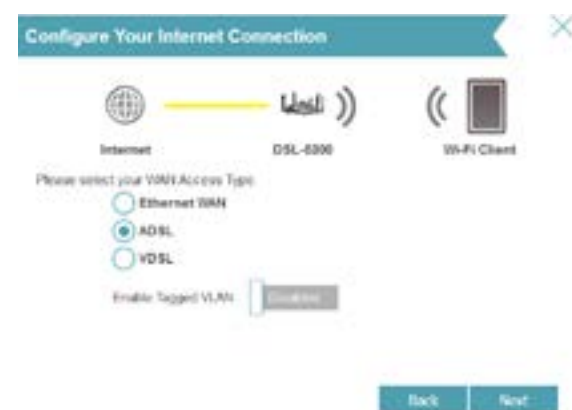

Note: If you want to configure your modem router from a wireless computer or mobile device, connect to the router wirelessly by going to your wireless utility on your device. The default Wi-Fi Network and the default Wi-Fi password is detailed on the Wi-Fi Configuration Card inside the box.

2 When the Welcome screen appears, click **Next** to start the wizard.

3 Select your **Internet Access Type** - **Ethernet WAN**, **ADSL** or **VDSL.** Also **Enable Tagged VLAN** if your Internet connection requires it

4 NOTE: This step is only for setting up an **ADSL** connection: Select your **country** to use the pre-configured ADSL settings

5 Select your Internet Connection Type. There is a helpful explanation against each option. If unsure, consult your ISP

6 Enter your Internet **Username** and **Password** when prompted.
NOTE: This step is only relevant to some Connection Types from the previous step, such as PPPoE.

7 Enter a new **Wi-Fi Network Name (SSID)** as well as a **Wi-Fi Password**.
NOTE: As **Smart Connect** is on by default, all of your Wi-Fi networks will be displayed under one **Wi-Fi Network Name** and have only one **Wi-Fi Password.**

8 Enter a new **Password** to secure your modem router, click **Next** to continue.

9 Review your settings and then click **Finish** to complete the **Setup Wizard**

Congratulations! You have completed the Modem Router installation.

Troubleshooting

How do I connect my wireless devices to the DSL-5300 modem router?

1. Open your wireless network utility that displays available wireless networks.
2. Select the Wi-Fi Network name you assigned in the wizard and connect.

   Note: If you did not run the setup wizard or you reset the router to its default settings, refer to the label on the router for the default Wi-Fi Network Name and Wi-Fi Password.

You can also connect using WPS:

1. Press the WPS button on the DSL-5300 for three seconds.
2. Within one minute press the WPS button on your wireless device.
3. Allow up to two minutes to connect.

   Note: Some devices may require you to log in to a utility to start the WPS process. Refer to the user manual of the device you want to connect to the router if you do not know how to start the WPS process.

How do I change the wireless settings on the DSL-5300 modem router?

1. Open a web browser (e.g. Internet Explorer, Chrome, Firefox, or Safari) and enter the IP address of the router (**http://192.168.1.1**).
2. At the login screen, type in **admin** for the user name and enter the router password you created in the wizard.
3. Go to **Settings** > **Wireless** to create a new Wi-Fi network name (SSID) and Wi-Fi password.

Documentation available at http://www.dlink.com.au/DSL-5300

Technical Support

Having trouble installing your new product? D-Link's website contains the latest user documentation and software updates for D-Link products. Australian and New Zealand customers can contact D-Link Technical Support through our website.

Australia
http://support.dlink.com.au

New Zealand
http://support.dlink.co.nz

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