BT

User Guide

1 Connect your base station
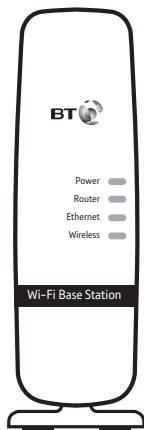### 2 Set-up your dongle
3 Connect your device to base station

Dual-Band Wi-Fi Kit 600
Follow the steps in this guide to set up your kit.

If you need some help, see the Frequently Asked Questions at bt.com/producthelp or call 0808 100 6116*.

* Calls made from within the UK mainland network are free. Mobile and International call costs may vary.
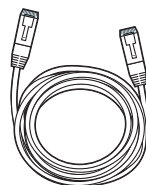
Check box content:

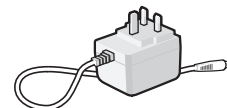Dual-Band Wireless Dongle 600   Dongle install CD

Wi-Fi Base Station   Ethernet cable   Mains power adapter

Find out more

- If you need more detailed instructions, Frequently Asked Questions are available at **bt.com/producthelp**

- If you cannot find the answer to your problem in the Frequently Asked Questions, then please call our free Helpline on **0808 100 6116***. Our dedicated advisors are more likely to be able to help you than the retailer where you made your purchase.

1 Connect your base station

The base station adds 5Ghz wireless to your existing network. Make sure your hub/router is up and working and place the base station next to it.

1 Connect the power supply to the base station. The **Power** light will glow green. If not, check the On/Off switch on the back.

2 Plug one end of the ethernet cable into a port on your router/hub. Use the GigE port if your router has one (it's port 4 if you have a BT Hub 3). Plug the other end into the base station Router port. The **Router** light will glow green.
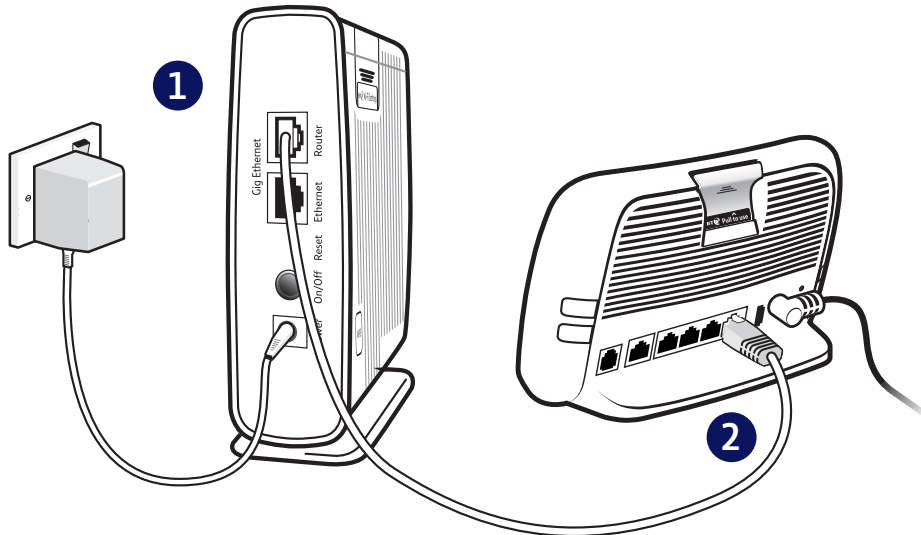
2 Set-up your dongle

See 'Connection help' if you don't have a CD drive on your computer.

IMPORTANT: Do NOT plug the dongle in until you've installed the drivers from the CD.

1 Insert the CD into your CD-ROM drive and click **Run Setup.exe** to begin install drivers.

(The driver install procedure in different operating systems is quite similar. This example uses Windows 7).
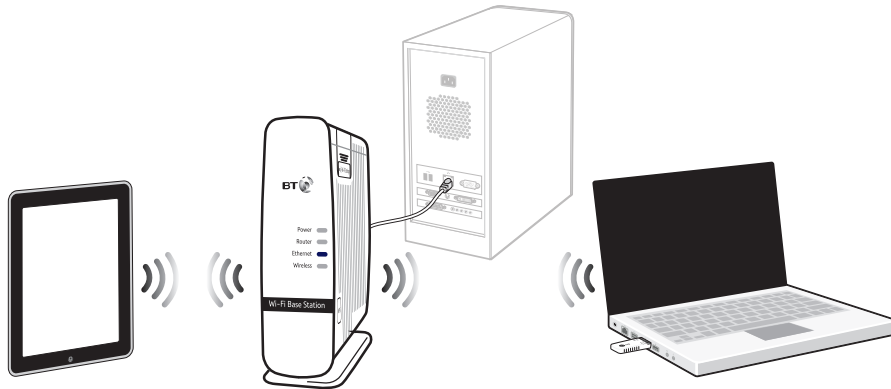
2 Follow the on-screen instructions until set-up is complete.

3 Plug your dongle into a USB port and click **Finish**. Give it a couple of minutes to set itself up.

TIP: Using a company laptop? You might need administrator rights.

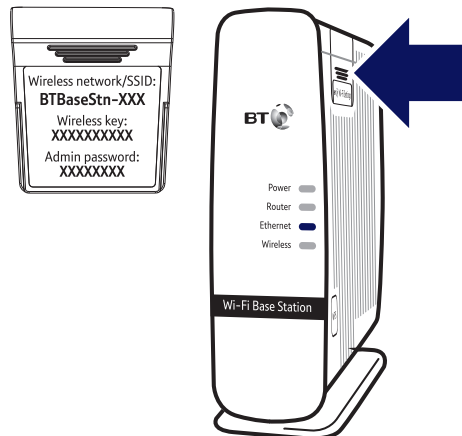# **3** Connect your device to base station

To connect dongle using WPS

1 Press the **WPS** button on your dongle.

2 Press the **WPS** button on the base station within 2 minutes.

3 Wait until the WPS light stops flashing. Your computer and dongle are now connected to the base station and ready to use.
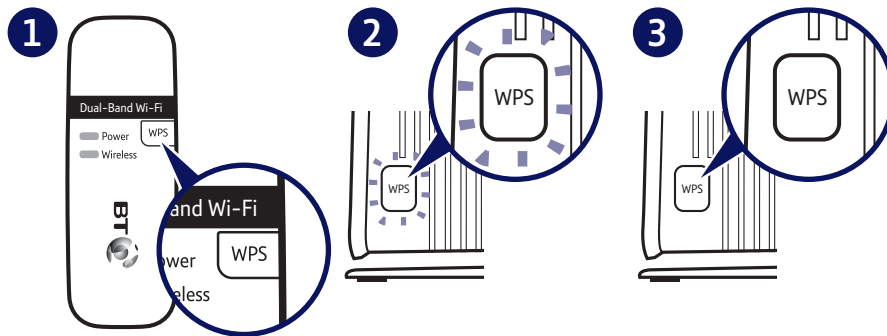
To connect other devices manually

> Note: Your base station only supports 5Ghz connections. Older devices only supporting 2.4Ghz won't show the base station in the list of available wireless networks and should continue to be used with your existing wireless network.

1 Use the wireless connection software or settings on your device to display the list of available wireless networks in your area.

2 Find your base station's wireless network name in the list and select it, it's called **BTBaseStn-XXX** (this can be found on the settings card on the side of the base station).

3 Enter your base station's wireless key printed on the settings card.

4 Complete the connection on your device.

Wireless network/SSID:
BTBaseStn-XXX
Wireless key:
XXXXXXXXXX
Admin password:
XXXXXXXX

To connect using ethernet cable

Connect your device to the base station's Ethernet port using an ethernet cable. The Ethernet light will come on.

To connect dongle to another wireless network manually

⊜ Note: If your device already has built-in wireless, you may want to switch it off to make sure you're connecting with your new dongle.

1 Click 📶 in your system tray (lower-right corner of your screen) to view available wireless connections. For the dongle connection, you might need to scroll down. It'll be called something like **WiFi 2** or **Wireless Network Connection 2**.

Wireless Network Connection 2	⌃
BTBaseStn-YRF	📶
Connect	
BTHomeHub2-T3HQ	📶
BTHub3-P6CZ	📶
000Ca5aw1ReL355	📶
BTHomeHub2-8KFF	📶
BTHub3-35HP	📶
Open Network and Sharing Center	

2 Select your wireless network in the list and click **Connect** to continue.

3 Enter your network wireless key and click **Connect** to complete the connection.

⊜ Your new wi-fi base station and your existing wireless broadband router will show up as two separate networks. If your device shows both networks, it's worth giving both wi-fi networks a go as one might be faster and more reliable than the other.

Light status

Dual-band dongle

Light	Status	What's happening
Power	Off	No power
	On	Dongle running normally
Wireless	On	Connected
	Flashing	Data being sent or received or WPS in progress
	Off	Not connected

Base station

Light	Status	What's happening
Power	On/Off	Base station powered on or off
Router	On	Base station connected to router port
	Off	No connection to router or router switched off
Ethernet	On	Device connected to ethernet port
	Flashing	Data being sent or received
	Off	No connection to device or device switched off
Wireless	On	Wireless enabled
	Flashing	Data being sent or received
WPS (in button)	On	Connection successful (light goes off after 30 seconds)
	Flashing	Connection in progress. Rapid flashing indicates an error, try again
	Off	No WPS connection in progress

Reset to factory settings

If your base station stops working, a reset to factory settings will put it into its original condition:

1 Make sure the base station is plugged in and turned on

2 Press the **Reset** button for 1 second to restore factory default settings.

⑦ Connection help

For advanced settings e.g. to change the name (SSID) or wireless key of your base station check the online help at **bt.com/producthelp**

Connectivity

Can't connect to base station
- Check you've selected the correct base station (see network name on settings card).
- Make sure you've entered the correct wireless key.
- Stay next to the base station when setting things up.

Can't connect to wireless
- You may have to restart your device after installing the dongle drivers.
- Microwave and some electric equipment may interfere with the wireless signal.
- Try to move the device near to the base station.
- Thick/concrete walls and ceilings will affect wireless performance.
- Only devices that support 5Ghz wireless can connect to the base station.

Can't connect to internet
- Check your router is connected to the internet and is working correctly.
- Make sure the base station is correctly connected to your broadband router.

Dongle

Don't have a CD drive
If your computer is connected to the internet, you can download the drivers online:

- **If you're using Windows XP® or want to use WPS function on any compatible device**, download and install the drivers from **bt.com/producthelp**
- **If you're using Windows Vista®, 7, or 8 without WPS support,** plug the dongle into a USB port. Windows® will automatically find and install your drivers. Wait until the 'Your new hardware is installed and ready to use' message appears in your system tray (lower-right corner of your screen).

Then go back to step **3** to connect your device to the base station.

Check the dongle has installed correctly
In the **Device Manager Network Adapters**, if you can find **BT Wi-Fi Dongle**, the driver is installed successfully.

If the driver **BT Wi-Fi Dongle** is displayed with '**!**', '**?**', '**X**' symbols, the driver installation has failed. In this case, you'll need to update or reinstall the driver again. Right-click on **BT Wi-Fi Dongle**, and then click **Update Driver** and follow the instructions on the screen.

Compatibility
Your dongle is compatible with Windows® XP (SP2 and above), Vista®, 7 and 8.
It's **not** compatible with Apple®Mac® or earlier versions of Windows®.

Base station

Your base station is pre-configured to work out of the box on most home set-ups. For advanced network settings, refer to the online help at **bt.com/producthelp**.

Forgotten admin password
See 'Reset to factory settings' section above.

All lights are off
- Check mains power adapter is plugged into a working power socket and make sure the socket's switched on.
- Check the base station is turned on (the On/Off button is on the back).

If you need more help, go to **bt.com/producthelp** or call **0808 100 6116*.**

General information

For information on safety instructions, technical information or setting up your product, please see the Frequently Asked Questions at **bt.com/producthelp**

Guarantee

Your Dual-Band Wi-fi Kit 600 is guaranteed for a period of 1 year from the date of purchase. Subject to the terms listed below, the guarantee will provide for the repair of, or at BT's or its agent's discretion, the option to replace the Dual-Band Wi-fi Kit 600 or any component thereof which is identified as faulty or below standard, or as a result of inferior workmanship or materials. Products over 28 days old from the date of purchase may be replaced with a refurbished or repaired product.

The conditions of this guarantee are:

- the guarantee shall only apply to defects that occur within the 1 year guarantee period
- proof of purchase is required
- the equipment is returned to BT or its agent as instructed.

This guarantee does not cover any faults or defects caused by accidents, misuse, fair wear and tear, neglect, tampering with the equipment, or any attempt at adjustment or repair other than through approved agents.

This guarantee does not affect your statutory rights.

To find out what to do if your kit is in or outside of the 1 year guarantee, please see the FAQ at **bt.com/producthelp**

How to recycle your equipment

The symbol shown here and on the product means that the product is classed as electrical or electronic equipment, so DO NOT put it in your normal rubbish bin.

It's all part of the Waste Electrical and Electronic Equipment (WEEE) Directive to recycle products in the best way – to be kinder to the planet, get rid of dangerous things more safely and bury less rubbish in the ground.

You should contact your retailer or supplier for advice on how to dispose of this product in an environmentally friendly way.

R&TTE Directive & Declaration of Conformity

This equipment complies with the essential requirements for the Radio Equipment and Telecommunications Terminal Equipment Directive (1999/5/EC).

For a copy of the Declaration of Conformity please refer to **bt.com/producthelp**

This product uses open source codes available from **bt.com/help/gplcode**

For a Better Future

We're always looking to make our products last longer and use less power, so we don't have such a big impact on the environment.

To find out about what we are doing, visit **bt.com/betterfuture**