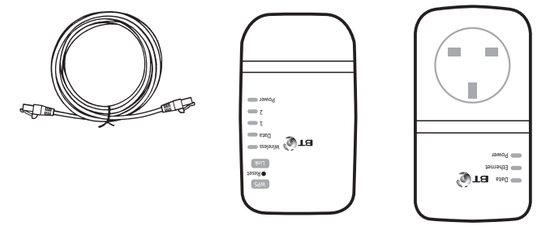
Check box content:



Broadband Extender Flex 600

Wi-Fi Home Hotspot Plus 600

Ethernet cable

Find out more

- If you need more detailed instructions, Frequently Asked Questions are available at **bt.com/homehotspot600**
- 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.

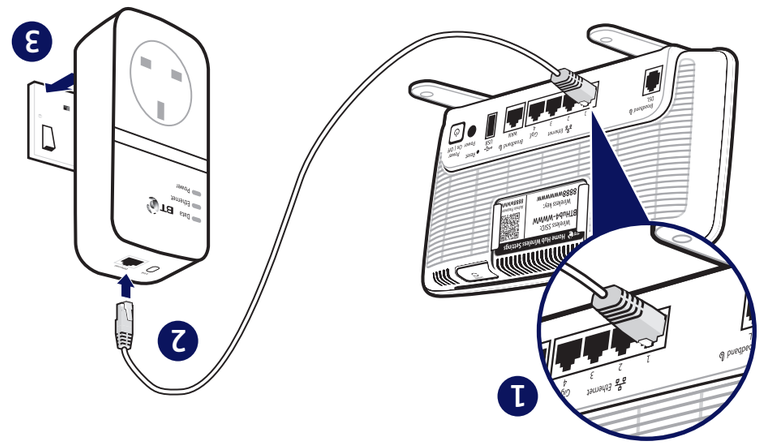
1 Plug in extender near your router

1 Plug one end of the ethernet cable into a spare ethernet socket on your router/hub.

2 Plug the other end into the extender.

IMPORTANT: to work properly, extender and hotspot must be plugged directly into the wall socket and not into extension leads.

3 Plug the extender directly into a wall power socket. Make sure the socket's switched on.

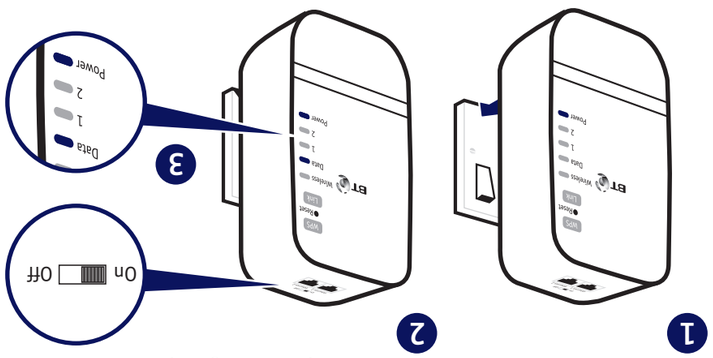


2 Plug in your home hotspot

1 Plug the hotspot directly into a wall power socket near the device you want to connect. Make sure the socket's switched on.

2 Check the **On/Off** button on the top of the hotspot is on.

3 Wait for connection to complete. Give it a couple of minutes. If everything's okay, the **Power** and **Data** indicators on both adaptors will light up.



See Connection help overleaf if the **Data** indicator doesn't light up on the extender or the hotspot.

Please open out

General information

For information on safety instructions, technical information or setting up the extender, please see the Frequently Asked Questions at **bt.com/homehotspot600**

Guarantee

Your Wi-Fi Home Hotspot Plus 600 Kit is guaranteed for a period of 3 years 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 Wi-Fi Home Hotspot Plus 600 Kit 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 3 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 3 year guarantee, please see the Frequently Asked Questions at **bt.com/homehotspot600**

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.

Radio Equipment Directive Declaration of Conformity

Hereby, British Telecommunications plc declares that the radio equipment type Wi-Fi Home Hotspot Plus 600 Kit (084286) is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: **bt.com/producthelp**

This device has been evaluated for and shown compliant with European Guidelines when installed and operated with a minimum distance of 20cm between the unit and your body.

Radio transmission information

Frequency range 2401 – 2483MHz
Max power 18.72dBm 74.47mW

Wi-Fi Home Hotspot Plus 600 Power consumption

In operation	5.2 Watts
Network standby	3.8 Watts
Off mode	0.2 Watts

Broadband Extender Flex 600 Power consumption

In operation	2.6 Watts
Network standby	2.0 Watts
Standby mode	0.4 Watts
Elapsed time before going into standby mode	5 Minutes

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**

Offices worldwide

The services described in this publication are subject to availability and may be modified from time to time. Services and equipment are supplied subject to British Telecommunications plc's respective standard conditions of contract. Nothing in this publication forms any part of a contract.

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User Guide

1 Plug in extender near your router

2 Plug in your home hotspot

3 Connect your devices

Wi-Fi Home Hotspot Plus 600 Kit

Follow the steps in this guide to set up your kit.

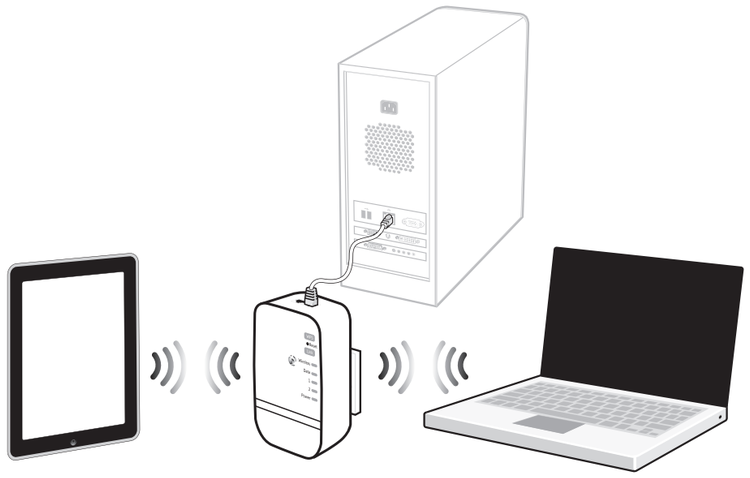
If you need some help, see the Frequently Asked Questions at bt.com/homehotspot600 or call 0808 100 6116*.

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

3 Connect your devices

Connect your devices using wi-fi or the ethernet cable.

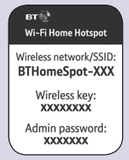
You can connect separate devices to the ethernet ports and wi-fi at the same time.



To connect using wi-fi

The hotspot name (SSID) and security key can be found on the pull-out card at the back of the hotspot.

The hotspot supports easy wi-fi connection with its WPS button. If your device also supports WPS, you can use it instead of the steps below so you don't have to enter the security key manually. Just follow the instructions on the device you're trying to connect to the hotspot.



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 hotspot in the list and select it; it's called **BTHomeSpot-XXX**.
3. Enter your hotspot's wireless key printed on the pull-out card.
4. Complete the connection on your device.

Your new Wi-Fi Home Hotspot and your existing wireless broadband router will show up as two separate networks. If your device shows both networks, it's worth giving both of them a go as one might be faster and more reliable than the other.

To connect using the ethernet cable

1. Connect your device to one of the ethernet ports on the hotspot.

You'll need an ethernet cable for each device you want to connect to the hotspot.

Light status

Broadband Extender Flex 600

Light	Status	What's happening
Power	On	Extender running normally
	Flashing	Extender resetting, synchronising or power save mode
	Off	Extender turned off
Ethernet	On	Device connected to extender
	Flashing	Data being sent or received
	Off	No device connected to extender or device switched off
Data	On	Extender connected to network Green: High transfer speed Orange: Medium transfer speed Red: Low transfer speed
	Off	No connection to network

Wi-Fi Home Hotspot

Light	Colour	Status	What's happening
Power	Green	On	Hotspot running normally
		Flashing	Hotspot resetting or synchronising
	-	Off	Hotspot turned off
Port 1 & 2	Green	On	Device connected to hotspot
	Green	Flashing	Data being sent or received
	-	Off	No device connected to hotspot or device switched off
Data	Green/ Orange/ Red	On	Hotspot connected to network Green: High transfer speed Orange: Medium transfer speed Red: Low transfer speed
	-	Off	Hotspot not connected to network
Wireless	Green	On	Wireless enabled, data is being transmitted/received
	-	Off	Wireless disabled
	Red/ Green	Flashing	WPS setup in progress (quicker flashing indicates WPS connection error)
	Red	On	Red for 30 seconds: WPS connection successful. Permanent red: wireless security turned off.

Link & Reset Buttons

What do you want to do?	Press and hold
Prepare to join a new network	**Link** button for 5 to 8 seconds
Join a new network	**Link** button for 1 second
Reset to factory settings	**Reset** button for 1 second

TIP: you may find it helpful to use a watch or a clock when using the Link button.

How to add more Powerline extenders to your existing network

You can expand your home network by adding more extenders to your existing kit.

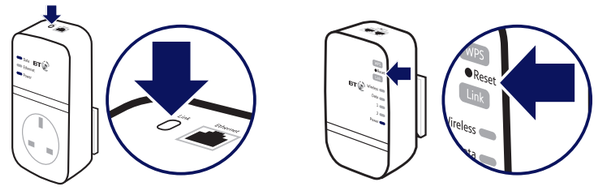
1. Plug your additional broadband extender directly into a wall power socket. Make sure the socket's switched on.
2. Press the **Link** button on that extender for 5 to 8 seconds. Wait for the **Power** light to go back to steady green.
3. Press the **Link** button again, this time for 1 second.
4. Within 2 minutes, press the **Link** button on one of the broadband extenders already in your home for 1 second to complete the connection to the network.
5. Wait for connection to complete. If everything's okay, the **Power** and **Data** indicators on the new extender will light up.

TIP: you might find it easier to plug your new broadband extender in the same double power socket or near one of your existing ones whilst you set things up.

Reset to factory settings

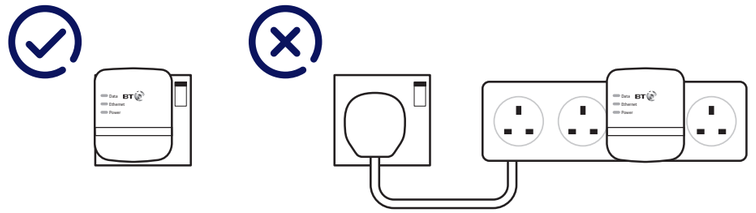
If your extender or hotspot stops working or becomes unpaired, you can reset both to their factory settings:

1. Make sure the extender or the hotspot is plugged in and the power socket's switched on.
2. Press the **Link** button on the extender for more than 15 seconds or the **Reset** button on the hotspot for 1 second to restore factory default settings. Give it a couple of minutes. If everything's okay, the **Power** indicator on both will light up.



Connection help

IMPORTANT: to work properly, extender and hotspot must be plugged directly into the wall socket and not into extension leads.



For advanced settings e.g. to change the name (SSID) of your hotspot check the Frequently Asked Questions at **bt.com/homehotspot600**.

Can't connect to hotspot using wi-fi

- Make sure you've used the correct wireless network and key details printed on the settings card.
- If you don't know how to view the list of wireless devices in your area to connect to the hotspot, see help provided with your device. Or check the Frequently Asked Questions on bt.com/homehotspot600.

Poor wi-fi performance

- The new Wi-Fi Home Hotspot and your existing wireless broadband router will show up as two separate networks. You may want to try both wi-fi networks as one might be faster and more reliable than the other.
- Do not use the hotspot in an area where microwave and electric equipment may interfere with the wireless signal.
- Try to move the device nearer to your hotspot, which can improve the wireless signal quality.
- Thick/concrete walls and ceilings may affect wi-fi.

Data light is off or is red

- Swap devices to help check and isolate a problem with a particular broadband extender unit.
- To check if your home's electrical wiring is affecting your broadband extenders, try plugging units in the same room. Some old wiring or fuse boxes might affect your network performance.
- House appliances that draw large amounts of power, like refrigerators, freezers, microwaves and air conditioning systems, might cause interference with your network.
- For best network performance, use broadband extenders from BT.
- If there are no spare ports on your router/hub, you can unplug one of your existing devices and use an alternative like wi-fi or purchase a switch.

If you need more help, go to **bt.com/homehotspot600** or call **0808 100 6116***.