Wi-Fi Hotspot 500 Kit

Extend your Wi-Fi anywhere in your home

The Wi-Fi Home Hotspot 500 Kit offers high performance Homeplug powerline adaptor and a Wi-Fi Home Hotspot designed to increase the range of your broadband in the home.

Wi-Fi doesn't reach?

Use your home's power sockets to create a secure Wi-Fi Hotspot.

Need high-speed internet all over your home?

Ideal for streaming HD / 3D TV or online gaming via an ethernet cable.
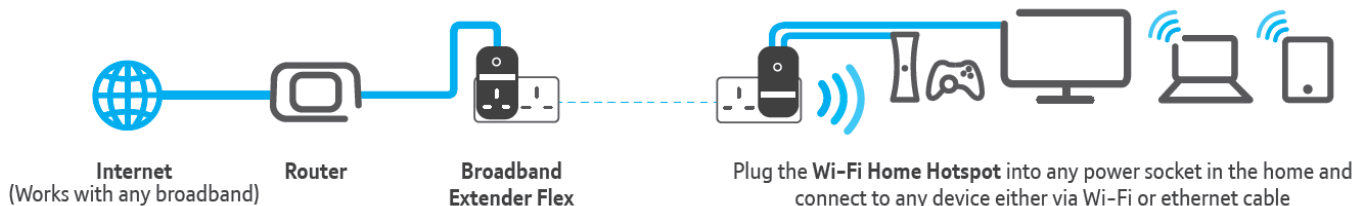
Want great performance and reliability?

Extend your broadband to any wired or wireless device in the house.

Main Features

- Uses your home's electrical wiring to extend your broadband network anywhere in the house
- Simple push-button Wi-Fi connection set-up with hotspot
- Works with all broadband providers
- Two Ethernet ports for multiple wired devices
- Link with other HomePlug AV powerline adaptors
- N300 wireless technology
- AV500 powerline technology
- Compatible with AV200 technology devices
- Up to 500 Mbps for smooth multiple HD / 3D streaming
- Secure wireless network – no configuration necessary
- Pass-through socket
- Works out of the box

Internet
(Works with any broadband)

Router

Broadband Extender Flex

Plug the **Wi-Fi Home Hotspot** into any power socket in the home and connect to any device either via Wi-Fi or ethernet cable

Product Specification

System requirements

- Works with any operating system

Other features

- Guest Hotspot with its own key
- Web configuration interface
- Easy pull-out wireless settings card

Security

- Hotspot: WEP 128/64 (40) bit open, WPA (TKIP), WPA2 (AES), WPA+WPA2
- Extender Flex: 128 bit AES

Standards

- Hotspot: 802.11b/g/n (2.5GHz)
- Extender Flex: Homeplug AV

Transmission speed

- Hotspot: 300 Mbps
- Extender Flex: 500 Mbps

Package content

- Wi-Fi Home Hotspot 500
- Broadband Extender Flex 500
- Ethernet Cable
- Quick Start Guide

Power Supply

- 230V ± 15%, 50Hz ± 3%

Lights

- Hotspot: Wireless (Red & Green), Power, Data, Ethernet 1-2 (Green)
- Extender Flex: Power, Ethernet (Green) Data (Tri-colour)

Buttons

- Hotspot: Power (On/Off), WPS, Link Reset (Pinhole)
- Extender Flex: Link

Ports

- Hotspot: 2 x RJ45 (IEEE 802.3 10/100 Mbps)
- Extender Flex: RJ45 (IEEE 802.3 10/100 Mbps)

Max HomePlug Nodes

- 16

Environment

- Operating Temp: 0 to 40ºC
- Operating Humidity: 10% to 85%

Power consumption

- Hotspot: 6.5W Operation
- Extender Flex: 2.7 W Operation, 1.6 W Idle, 0.34 W Power saving mode

Weight & dimensions

- Hotspot: 193 g, 11.65 x 6.69 x 8.15 cm
- Extender Flex: 201 g, 12.6 x 6.6 x 7.8 cm

Product Information

Weights and dimensions Wireless: 193 g, 11.65 x 6.69 x 8.15 cm Powerline: 201 g, 12.6 x 6.6 x 7.8 cm	Item code 075598
Giftbox – dimensions / complete / empty 15.7(H) x 20.8(W) x 11(D) cm / 717 g / 143 g	CSS code
Overpack – dimensions / complete 1 Pack: 44.3(H) x 57.6(W) x 32.9(D) cm / 15440 g	Giftbox barcode 5016351515129
No. of giftboxes per overpack 1 Pack: 20	Overpack barcode 05016351822227
Pallet Ti's x Hi's 1 Pack: 6 x 2	

Packaging Details	Paper/Cardboard	Plastics	Shrink Wrap	Other
Item packaging (kg)	0.143	0.0015		
Inner Carton (kg)				
Outer Carton (kg)				

Technical support:
Available from the BT Helpdesk on Freephone 0808 100 6116 or via the email link on the product page at
www.bt.com/producthelp

Status: Development

Country of manufacture: China