

# Wi-Fi Home Hotspot 500 Add-on

Extend your Wi-Fi anywhere in your home



The Wi-Fi Home Hotspot 500 Add-on is a high performance powerline adaptor 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.

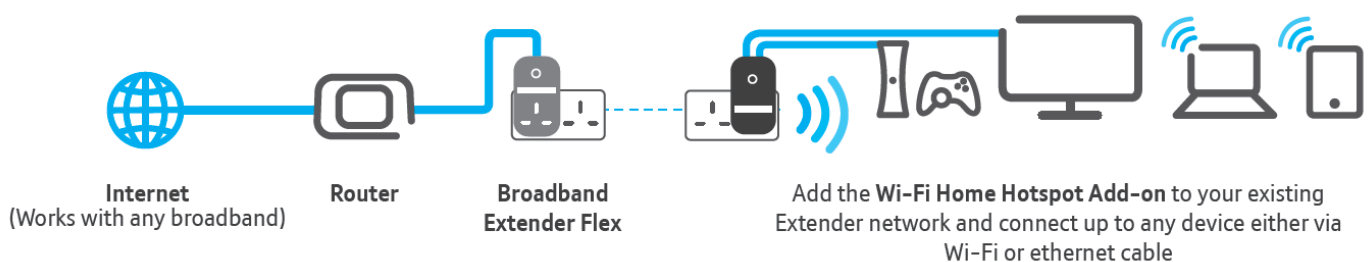
## Want great performance and reliability?

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
- Works out of the box



# 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
- Powerline: 128 bit AES

## Standards

- Hotspot: 802.11b/g/n
- Powerline: Homeplug AV

## Transmission speed

- Hotspot: 300 Mbps
- Powerline: 500 Mbps

## Package content

- Wi-Fi Home Hotspot 500
- Ethernet Cable
- Quick Start Guide

## Lights

- Hotspot: Wireless (Red & Green), Power, Data, Ethernet 1-2 (Green)

## Buttons

- Power (On/Off), WPS, Link Reset (Pinhole)

## Ports

- 2 x RJ45 (IEEE 802.3 10/100 Mbps)

## Max HomePlug Nodes

- 16

## Power Supply

- 230V  $\pm$  15%, 50Hz  $\pm$  3%

## Environment

- Operating Temp: 0 to 40°C
- Operating Humidity: 10% to 85%

## Power consumption

- 6.5 W Operation

## Weight & dimensions

- 193 g, 11.65 x 6.85 x 8.15 cm



# Product Information

<b>Weights and dimensions</b> 193 g, 11.65 x 6.85 x 8.15 cm	<b>Item code</b> 075599
<b>Giftbox – dimensions / complete / empty</b> 15.7(H) x 18.8(W) x 11(D) cm / 476.6 g / 136 g	<b>CSS code</b>
<b>Overpack – dimensions / complete</b> 1 Pack: 21.4(H) x 57.6(W) x 32.9(D) cm / 5516 g	<b>Giftbox barcode</b> 5016351515136
<b>No. of giftboxes per overpack</b> 1 Pack: 10	<b>Overpack barcode</b> 05016351822234
<b>Pallet Ti's x Hi's</b> 1 Pack: 6 x 4	

Packaging Details	Paper/Cardboard	Plastics	Shrink Wrap	Other
Item packaging (kg)	0.136	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](http://www.bt.com/producthelp)

Status: Development

Country of manufacture: China