

# 11ac Wi-Fi Home Hotspot Plus 1000 Kit



## Extend your Wi-Fi anywhere in your home

The 11ac Wi-Fi Home Hotspot Plus 1000 Kit offers a high performance Homeplug powerline adaptor and an 11ac Dual Band 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?

11ac dual-band Wi-Fi is ideal for downloading music, streaming HD video content or for playing online games. Also you can connect your devices 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
- 11ac Dual Band wireless technology up to 867 Mbps
- Compatible with AV2, AV200, AV500 and AV600 technology devices
- Uses latest AV2 technology for smooth multiple HD / 3D streaming
- Faster downloads and online gaming
- Secure wireless network – no configuration necessary
- Pass-through socket
- 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
- Extender Flex: 128 bit AES

## Standards

- Hotspot: IEEE802.11a/b/g/n
- Extender Flex: Homeplug AV2

## Data rate

- Hotspot:
  - Wi-Fi: 5 GHz - 867 Mbps, 2.4 GHz - 300Mbps
  - Powerline: Up to 600 Mbps\*
- Extender Flex: Up to 1000 Mbps\*

## Package content

- 11ac Wi-Fi Home Hotspot Plus 1000
- Broadband Extender Flex 1000
- Ethernet Cable
- Quick Start Guide

## Power Supply

- 230V ± 15%, 50Hz ± 3%

## Max HomePlug Nodes

- 16



\*Maximum theoretical phy rate for this technology.

## Lights

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

## Buttons

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

## Ports

- Hotspot: 2 x GigE RJ45 (IEEE 802.3 10/100/1000 Mbps)
- Extender Flex: 2 x GigE RJ45 (IEEE 802.3 10/100/1000 Mbps)

## Environment

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

## Power consumption

- Hotspot: 9.95 W In Operation, 5.34 W Network standby, 0.1 W Off mode
- Extender Flex: 5.2 W In Operation, 3.5 W Network standby, 0.5 W Standby mode

## Weight & dimensions

- Hotspot: 278(g), 14.2(H) x 8.3(W) x 8.0(D) cm
- Extender Flex: 210(g), 12.9(H) x 6.2(W) x 6.9(D) cm

# Product Information

<b>Weights and dimensions</b> Hotspot: Weight (gms): 278 Dimensions (cm): 14.2 (H) x 8.3 (W) x 8.0 (D) Extender Flex: Weight (gms): 210 Dimensions (cm): 12.9 (H) x 6.2 (W) x 6.9 (D)	<b>Item code</b> 080461
<b>Giftbox – dimensions / complete / empty</b> Dimensions (cm): 16.9(H) x 22.5(W) x 11.1(D) Weight – complete (gms): 825 Weight – empty (gms): 152	<b>CSS code</b> N/A
<b>Overpack – dimensions / complete</b> Dimensions (cm): 35.7(H) x 56.4(W) x 46.1(D) Weight – complete (kgs): 17.7	<b>Giftbox barcode</b> 5016351617021
<b>No. of giftboxes per overpack</b> 20	<b>Overpack barcode</b> 05016351823248
<b>Pallet Ti's x Hi's</b> 4 x 2	

Packaging Details	Paper/Cardboard	Plastics	Shrink Wrap	Other
Item packaging (kg)	0.220	0.0015	0.002	
Inner Carton (kg)				
Outer Carton (kg)	1.2			

## 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