

Wi-Fi Home Hotspot 1000 Kit

Extend your Wi-Fi anywhere in your home



The Wi-Fi Home Hotspot 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
- One Gig Ethernet port for wired devices
- Link with other HomePlug AV powerline adaptors
- 11ac Dual Band wireless technology up to 583 Mbps
- Compatible with AV2, AV200, AV500 and AV600 technology devices
- Uses latest AV1000 technology for smooth multiple HD / UHD streaming
- Faster downloads and online gaming
- 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: WPA (TKIP), WPA2 (AES), WPA+WPA2
- Extender: 128 bit AES

Standards

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

Data rate

- Hotspot:
 - Wi-Fi: 5 GHz – 433.3 Mbps, 2.4 GHz - 150Mbps
 - Powerline: Up to 1000 Mbps*
- Extender: Up to 1000 Mbps*

Package content

- Wi-Fi Home Hotspot 1000
- Broadband Extender 1000
- Ethernet Cable
- Quick Start Guide

Power Supply

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

Max HomePlug Nodes

- 16

Lights

- Hotspot: Wireless (Tri-colour), Power (Blue), Data (Tri-colour)
- Extender: Power (Blue), Data (Tri-colour)

Buttons

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

Ports

- Hotspot: 1 x GigE RJ45 (IEEE 802.3 10/100/1000 Mbps)
- Extender: 1 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: 6.0 W In Operation, 5.0 W Network standby, 0.2 W Off mode
- Extender: 3.0 W In Operation, 1.95 W Network standby, 0.39 W Standby mode

Weight & dimensions

- Hotspot: TBC(g), 11.0(H) x 7.8(W) x 8.0(D) cm
- Extender: 104(g), 7.8(H) x 6.0(W) x 6.4(D) cm

*Maximum theoretical phy rate for this technology.

Product Information

Weights and dimensions Hotspot: Weight (gms): TBC Dimensions (cm): 11.0(H) x 7.8(W) x 8.0(D) cm Extender: Weight (gms): 104 Dimensions (cm): 7.8 (H) x 6.0 (W) x 6.4 (D)	Item code 088156
Giftbox – dimensions / complete / empty Dimensions (cm): 15.7(H) x 21.0(W) x 9.0(D) Weight – complete (gms): 640g Weight – empty (gms): 140g	CSS code N/A
Overpack – dimensions / complete Dimensions (cm): 33.1 x 22.6 x 48 cm Weight – complete (kgs): 7kg	Giftbox barcode 5016351618783
No. of giftboxes per overpack 10	Overpack barcode 05016351824948
Pallet Ti's x Hi's 6 x 4	

Packaging Details	Paper/Cardboard	Plastics	Shrink Wrap	Other
Item packaging (kg)	0.14	0	0.002	0
Inner Carton (kg)	-	-	-	-
Outer Carton (kg)	0.67	0	0	0

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