

# 11ac Dual-Band Wi-Fi Extender 750



## Extend your wireless broadband where your router can't reach

The 11ac Dual-Band Wi-Fi Extender 750 allows you to extend the range of your existing Wi-Fi to provide greater coverage, improve connectivity and help eliminate Wi-Fi black spots.

### Wi-Fi doesn't reach?

Extend the range of your Wi-Fi around your home

### Want Dual-Band reliability and speed?

Connect your 11ac Dual-Band Wi-Fi Extender to your existing wireless broadband

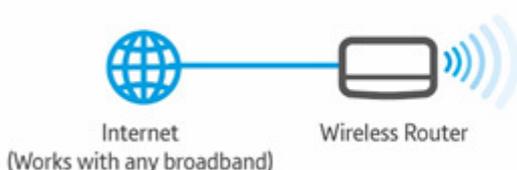
### Prefer uninterrupted media streaming?

11ac dual-band Wi-Fi is ideal for downloading music, streaming HD video content or for playing online games.



## Main Features

- Works with all broadband provider
- Extend the range of your broadband
- Simple push-button Wi-Fi connection to your Hub/Router
- 11ac Dual-Band wireless technology
- Selectable band connection to router (2.4 or 5GHz)
- Multiple HD / 3D Video Streaming
- Faster downloads and online gaming
- Greater reliability
- Secure wireless network - no configuration necessary



# Product Specification

## System requirements

- Works with any operating system

## Other features

- Web configuration interface

## Security

- WPA (TKIP), WPA2 (AES), WPA+WPA2

## Standards

- Wireless: IEEE802.11a/b/g/n

## Transmission speed

- 2.4GHz: 150Mbps (20MHz mode), 300Mbps (40MHz mode)
- 5GHz: 72Mbps (20MHz mode), 150Mbps (40MHz mode), 433Mbps (80MHz, 11ac mode)

## Package content

- 11ac Dual-Band Wi-Fi Extender 750
- Ethernet Cable
- User Guide

## Power Supply

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

## Lights

- Power, Router, Ethernet, WPS (green)
- Position indicators – Red: Too close & Too far, Good: Blue

## Buttons

- Power (On/Off), WPS, Band selection, Reset (Pinhole)

## Ports

- RJ45 (IEEE 802.3 10/100 Mbps)

## Environment

- Operating Temp: 0 to 45°C
- Operating Humidity: 10% to 90%

## Power consumption

- 12 W

## Weight & dimensions

- 179 grams, 12 x 7 x 7.5 cm



# Product Information

<b>Weights and dimensions</b> <ul style="list-style-type: none"> <li>• 179 grams, 12 x 7 x 7.5 cm</li> <li>• 57 grams (Ethernet cable)</li> </ul>	<b>Item code</b> 085854
<b>Giftbox – dimensions / complete / empty</b> 15.7(H) x 18.8(W) x 10.3(D)cm / 427 g / 179 g	<b>CSS code</b>
<b>Overpack – dimensions / complete</b> 1 Pack: 21.4(H) x 54.2(W) x 32.9(D) cm / 4980 grams	<b>Giftbox barcode</b> 5016351618202
<b>No. of giftboxes per overpack</b> 1 Pack: 10	<b>Overpack barcode</b> 05016351824290
<b>Pallet Ti's x Hi's</b> 1 Pack: 6 x 4	

Packaging Details	Paper/Cardboard	Plastics	Shrink Wrap	Other
Item packaging (kg)	0.176		0.003	
Outer Carton (kg)	0.71			

## 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: In Development

Country of manufacture: China