

# 11ac Dual-Band Wi-Fi Dongle 610

## Upgrade your computer to faster 11ac Wi-Fi technology

The 11ac Dual-Band Wi-Fi Dongle 610 allows you to connect your computer to the latest generation of wireless networks offering faster speeds, improved connectivity and reliability.

### Want Dual-Band reliability and speed?

Get a faster Wi-Fi network by upgrading your computer to 11ac Dual-Band Wi-Fi

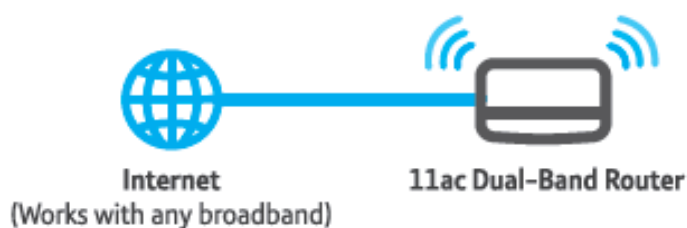
### Prefer uninterrupted media streaming?

Improve the reliability of your wireless broadband by upgrading your computer to 11ac Dual-Band technology



## Main Features

- Works with all broadband providers
- High performance Wi-Fi to upgrade the built-in wireless in your laptop
- 11ac Dual-Band wireless technology
- Small and compact design
- Wi-Fi speed of up to 433 Mbps
- Multiple HD / 3D Video Streaming
- Faster downloads and online gaming
- Greater reliability
- Easy on-line set-up (CD not required)
- Compatible with Microsoft Windows Vista, 7 & 8 and non 11ac wi-fi networks
- Connect via USB



# Product Specification

## System requirements

- Microsoft Windows Vista, 7, 8 & 8.1 (32/64 bit)

## Security

- WEP128/64(40) bit open, WPA (TKIP), WPA2 (AES), 802.1x ( WPA-Enterprise), WPA2-Enterprise

## Standards

- IEEE 802.11 b/g /n (2.4GHz)
- IEEE 802.11 a/n/ac (5GHz)

## Transmission speed

- 2.4 GHz: 75Mbps (20MHz mode), 150 Mbps (40MHz mode)
- 5 GHz: 75Mbps (20MHz mode), 150 Mbps (40MHz mode). 433 Mbps (80MHz, 11ac mode)

## Package contents

- 11ac Dual-Band Wi-Fi Dongle 900
- User guide

## Interface

- USB 2.0 (compatible with USB1.1)

## Lights

- Power/ Wireless (Blue)

## Operating channels

- 2.4 GHz: Channels 1 to 13
- 5 GHz: Channels 36, 40, 44, 48, 52, 56, 60, 64, 100, 104,108, 112, 116, 120, 124, 128, 132, 136 and 140

## Operating frequency

- 2.4 GHz, 5 GHz

## Output Power

- 15±1.5dBm@11g, 15±1.5dBm@11b, 15±1.5dBm@11n(2.4G), 15±1.5dBm@11n(5G), 15±1.5dBm@11a

## Environment

- Operating Temp: 0 to 40°C
- Operating Humidity: 10% to 90%

## Weight & dimensions

- 7 grams
- 5 x 2.2 x 1 cm

# Product Information

<b>Weights and dimensions</b> 7 grams, 5 x 2.2 x 1 cm	<b>Item code</b> 080221
<b>Giftbox – dimensions / complete / empty</b> 13.2(H) x 16.0(W) x 3.0(D) cm / 82g / 75g	<b>CSS code</b>
<b>Overpack – dimensions / complete</b> 1 Pack: 35.3(H) x 33.6(W) x 27.5(D) cm / 3806g	<b>Giftbox barcode</b> 5016351617069
<b>No. of giftboxes per overpack</b> 1 Pack: 40	<b>Overpack barcode</b> 05016351823286
<b>Pallet Ti's x Hi's</b> 12 x 2	

Packaging Details	Paper/Cardboard	Plastics	Shrink Wrap	Other
Primary packaging (kg)	0.075	0.0003		
Secondary packaging (kg)	0.526			

## 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: Production

Country of manufacture: China