## **Essentials Wi-Fi Extender 300**

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



The Essentials Wi-Fi Extender 300 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 reliability and speed?

Connect your Wi-Fi Extender to your existing wireless broadband

#### Prefer uninterrupted media streaming?

Perfect 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
- Multiple HD / 3D Video Streaming
- Faster downloads and online gaming
- Greater reliability
- Secure wireless network no configuration necessary



Internet Wireless Router (Works with any broadband)



Essentials Wi-Fi Extender 300



Extend the range of your wireless broadband where your router can't reach



## **Product Specification**

#### System requirements

• Works with any operating systems

#### 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)

#### Package content

- Essentials Wi-Fi Extender 300
- User Guide

#### **Power Supply**

• 230V ± 15%, 50Hz ± 3%

#### Lights

• Single light for Power, WPS, Position indicator - Tri- colour: Green, Red, Amber

#### Buttons

• WPS, Reset (Pinhole)

#### Ports

• N/A

#### Environment

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

#### **Power consumption**

• 2.7 W

#### Weight & dimensions

• 118.0 g, 6.5(W) x 6.8(L) x 11.0(H)



## **Product Information**

| Weights and dimensions                              | Item code        |  |
|---|------------------|--|
| Essentials Wi-Fi Extender 300                       | 088159           |  |
| Weight (gms): 118                                   |                  |  |
| Dimensions (cm): 6.5(W) x 6.8(L) x 11.0(H)          |                  |  |
| Giftbox – dimensions (W x L x H) / complete / empty | Giftbox barcode  |  |
| Dimensions (cm): 11.74(W) x 8.4(L) x 15.7(H)cm      | 5016351618790    |  |
| Weight – complete (gms): 268                        |                  |  |
| Weight – empty (gms): 150                           |                  |  |
| Overpack – dimensions (W x L x H) / complete        | Overpack barcode |  |
| Dimensions (cm): 32.6 X(W) x 44.2(L) x 25.5(H) cm   | 05016351824955   |  |
| Weight – complete (kgs): $4.18$                     | 05010551021555   |  |
| No. of giftboxes per overpack 13                    |                  |  |
| Pallet Ti's x Hi's: 7 x 3                           |                  |  |
|   |                  |  |
|   | CSS code         |  |
|   | N/A              |  |

| Packaging Details    | Paper | Cardboard | Plastics | Shrink Wrap | Other |
|----------------------|-------|-----------|----------|-------------|-------|
| Item packaging (kgs) |       | 0.15      |          | 0.002       |       |
| Inner Carton (kgs)   |       |           |          |             |       |
| Outer Carton (kgs)   |       | 0.7       |          |             |       |

Technical support:

Available from the BT Helpdesk on Freephone 0808 100 6116 or via the email link on the product page at <a href="https://www.bt.com/producthelp">www.bt.com/producthelp</a>

Status: Development

Country of manufacture: China