

Broadband Extender 500 Kit

Easily extend broadband anywhere around your home



Broadband Extender 500 Kit offers high performance Homeplug powerline adaptors designed to increase the range of your broadband in the home.

Want to connect your device to the internet?

Use your home's power sockets to extend your broadband

Need high-speed internet all over your home?

Ideal for streaming HD / 3D TV or online gaming via an ethernet cable.

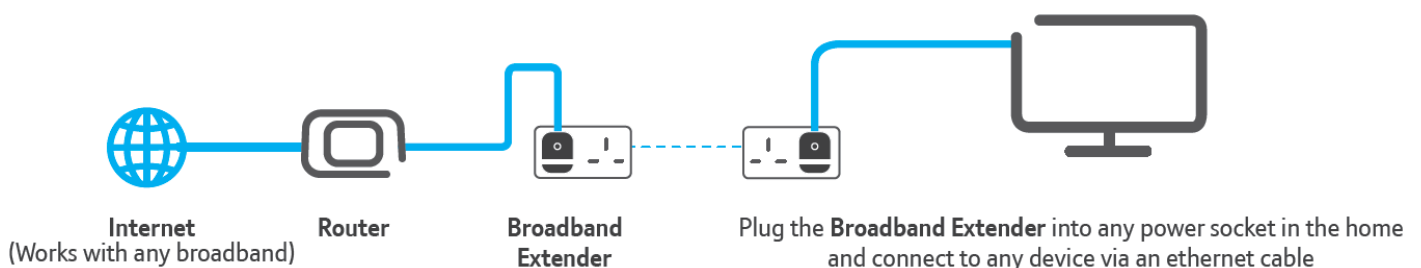
Want great performance and reliability?

Extend your broadband to any wired device in the house.



Main Features

- Uses your home's electrical wiring to extend your broadband network anywhere in the house
- Works with all broadband providers
- Link with other HomePlug AV powerline adaptors
- AV500 powerline technology
- Compatible with AV200 technology devices
- Up to 500 Mbps for smooth HD / 3D streaming
- Multiple HD / 3D video streaming
- Secure network – no configuration necessary
- Works out of the box
- Built-in power saving



Product Specification

System requirements

- Works with any operating system

Security

- 128 bit AES

Standards

- Homeplug AV

Transmission speed

- 500 Mbps

Package content

- 2 x Broadband Extender 500
- 2x Ethernet Cable
- Quick Start Guide

Power Supply

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

Weight & dimensions

- 88 g, 7.75 x 6.5 x 6.3 cm

Lights

- Power, Ethernet (Green), Data (Tri-colour)

Buttons

- Link

Ports

- RJ45 (IEEE 802.3 10/100Mbps)

Max HomePlug Nodes

- 16

Environment

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

Power consumption

- 2.7 W Operation
- 1.6 W Idle
- 0.34 W Power saving mode



Product Information

Weights and dimensions 88 g, 7.75 x 6.5 x 6.3 cm	Item code 075596
Giftbox – dimensions / complete / empty 15.7(H) x 18.8(W) x 8.6(D) cm / 493 g / 108 g	CSS code
Overpack – dimensions / complete 1 Pack: 49.9(H) x 45.6(W) x 39.3(D) cm / 15990 g	Giftbox barcode 5016351515105
No. of giftboxes per overpack 1 Pack: 30	Overpack barcode 05016351822203
Pallet Ti's x Hi's 1 Pack: 6 x 2	

Packaging Details	Paper Cardboard	Plastics	Shrink Wrap	Other
Item packaging (kg)	0.108	0.0015		
Inner Carton (kg)				
Outer Carton (kg)				

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