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.
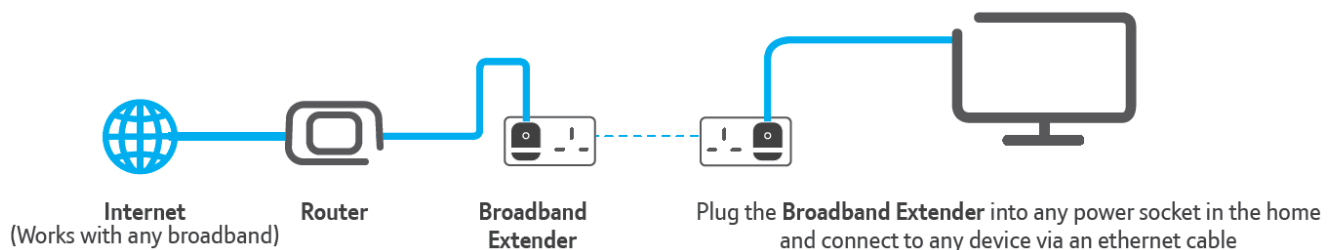
Want great performance and reliability?

Extend your broadband to any wired devicein the house.

Main Features

- Uses your home's electrical wiring to extend yourbroadband 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 500Mbps for smooth HD/3D streaming
- Multiple HD / 3D video streaming
- Secure network – no configuration necessary
- Works out of the box
- Built-in powersaving

Internet
(Works with any broadband)

Router

Broadband Extender

Plug the **Broadband Extender** into any power socket in the home and connect to any device via an ethernet cable

Product Specification

System requirements
- Works with any operating system

Security
- 128bit AES

Standards
- Homeplug AV

Transmission speed
- 500Mbps

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

Power Supply
- 230V ± 15%, 50Hz ± 3%

Weight & dimensions
- 88g, 7.75x6.5x6.3cm

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 40ºC
- Operating Humidity: 10% to 90%

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

Product Information

Weights and dimensions	Item code
88g, 7.75x6.5x6.3cm	075596
Giftbox – dimensions/complete/empty	CSS code
15.7(H) x18.8(W)x 8.6(D)cm / 493 g / 108 g	
Overpack – dimensions/complete	Giftbox barcode
1 Pack: 49.9(H)x 45.6(W)x39.3(D)cm /15990g	5016351515105
No. of giftboxes per overpack	Overpack barcode
1 Pack: 30	05016351822203
Pallet Ti's x Hi's	
1 Pack: 6x 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