Multiport Broadband Extender 500

Extend your broadband network and connect multiple devices

Multiport Broadband Extender 500 is a high performance Homeplug powerline adaptor designed to connect multiple devices to your broadband.

Want to connect your devices 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 on up to three devices.
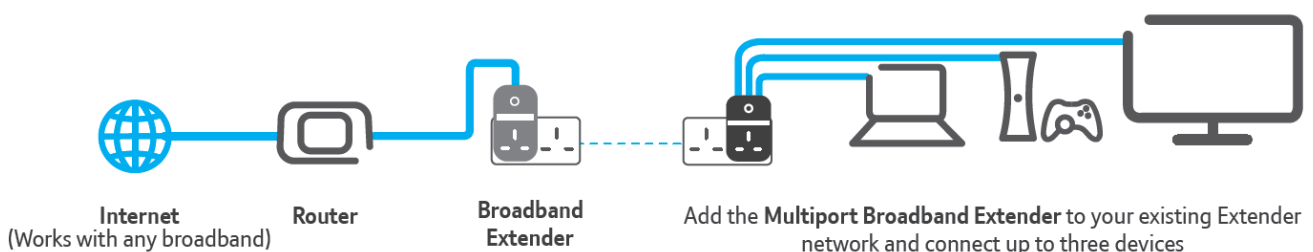
Want great performance and reliability?

Extend your broadband to multiple wired devices.

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
- Secure network – no configuration necessary
- Works out of the box
- Built-in power saving
- Pass-through socket
- Connect 3 wired devices

Internet
(Works with any broadband)

Router

Broadband Extender

Add the **Multiport Broadband Extender** to your existing Extender network and connect up to three devices

Product Specification

System requirements
- Works with any operating system

Security
- 128 bit AES

Standards
- Homeplug AV

Transmission speed
- 500 Mbps

Package content
- Multipoint Broadband Extender 500
- Ethernet Cable
- Quick Start Guide

Power Supply
- 230V ± 15%, 50Hz ± 3%

Environment
- Operating Temp: 0 to 40ºC
- Operating Humidity: 10% to 90%

Lights
- Power, Ethernet 1-3 (Green),
  Data (Tri-colour)

Buttons
- Power (On/Off), Link

Ports
- 3 x RJ45 (IEEE 802.3 10/100Mbps)

Max HomePlug Nodes
- 16

Power consumption
- 3.5 W Operation
- 2.15 W Idle
- 0.57 W Power saving mode

Weight & dimensions
- 254.5g, 13.1 x 8.56 x 7.77 cm

Product Information

Weights and dimensions	Item code
254.5 g, 13.1 x 8.56 x 7.77 cm	075600
Giftbox – dimensions / complete / empty	**CSS code**
15.7(H) x 18.8(W) x 11.0(D) cm / 534 g / 137 g	
Overpack - dimensions/complete	**Giftbox barcode**
1 Pack: 21.4(H) x 57.6(W) x 32.9(D) cm / 6090 g	5016351515143
No. of giftboxes per overpack	**Overpack barcode**
1 Pack: 10	05016351822241
Pallet Ti's x Hi's	
1 Pack: 6 x 4	

Packaging Details	Paper/Cardboard	Plastics	Shrink Wrap	Other
Item packaging (kg)	0.137	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