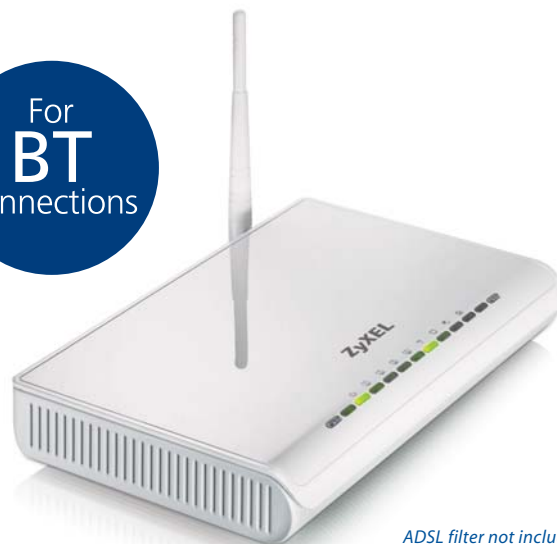


Wireless ADSL Router with in-built PowerLine HomePlug AV

P660HWP

For
BT
connections



Benefits

- < Combines a Wireless ADSL router and PowerLine HomePlug in one box
- < Easily enable video streaming via the in-built PowerLine HomePlug AV
- < Share your Internet connection across multiple PCs, laptops, games consoles and more!
- < Secure router - protect yourself with automatic security set-up
- < Simple to install and use

The ZyXEL P660HWP Wireless ADSL Router with in-built PowerLine HomePlug AV is an all in one device that allows you to stream content using your HomePlug network and securely surf the Internet wirelessly. The 200Mbps HomePlug AV allows you to use your electrical mains as a high-speed network* for applications like video streaming to your HDTV without the need for additional cables. This is the ideal wireless router for home users, small and home offices.

* An additional 200Mbps PowerLine HomePlug device may be required.



Easy to Install

- < Integrated 200Mbps HomePlug AV - compatible with ZyXEL's 200Mbps PowerLine HomePlug AV products
- < Simple to set-up 128bit AES encryption security
- < Easy set-up – simple colour coded cables with labels



Security

- < Protect you and your family with parental control through key word and website filtering
- < WPA security (Wi-Fi Protected Access) is pre-configured to protect your network connection from hackers
- < Provides automatic unique wireless password key
- < Integrated firewall for maximum protection
- < Peace of mind – HomePlug AV does not network to your neighbor's mains power sockets



Wireless Freedom

- < 125Mbps 802.11b/g/g+ compliant
- < Dependable wireless Internet connection – always on when you need it



Connectivity

- < Compatible with all UK ADSL broadband providers (where your broadband connection is provided through a BT phoneline)
- < Maximise performance with ADSL2+ connection, with speeds up to 24Mbps (dependent on your Internet Service Provider - ISP)



Advanced Features

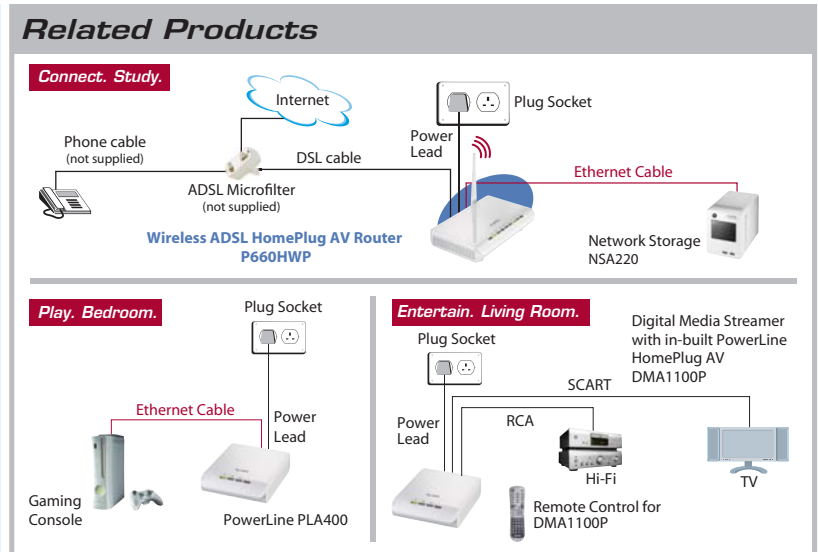
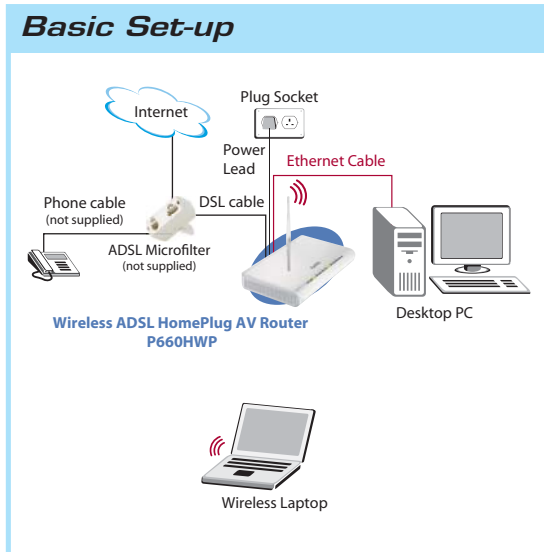
- < Media Bandwidth Management for prioritising gaming, voice and Internet
- < Fully configurable firewall offering Stateful Packet Inspection (SPI)
- < Supports VPN pass through for secure home working solutions
- < HomePlug AV Management for changing network key and traffic management

HOMEPLUG AV ROUTER

System Requirements

P660HWP Wireless ADSL Router with in-built PowerLine HomePlug AV

- Active ADSL Broadband connection
- 802.11b 11Mbps/802.11g 54Mbps/802.11g+ 125Mbps Wireless adapter or an Ethernet port and cable for each connected PC
- Internet Browser installed on a connected PC
- Internet Explorer 5.0 or higher or equivalent
- If you wish to use HomePlug as a network you will require additional PowerLine HomePlug AV compliant devices



	Microsoft Windows						MAC	LINUX
	98SE	ME	2000	XP	XP/64	Vista		
P660HWP	✓	✓	✓	✓	✓	✓	✓	✓

Technical Specifications

ADSL Compliance	Works with all UK ADSL Service Providers ADSL, ADSL2, ADSL2+ (up to 24Mbps), Reach-Extended ADSL (RE ADSL)
ADSL Interface	RJ-11 Connector for P660HWP over POTS
Homeplug Interface	Power lead direct to power socket 200Mbps Networking (Homeplug AV) Encryption – 128-bit AES
LAN Interface	4-port Switch dual speed 10 Mbps or 100 Mbps. Auto MDI/MDIX
WLAN Interface	54Mbps 802.11g (compatible with 802.11b 11Mbps clients), 125Mbps 802.11g+, 3dBi detachable Antenna
WLAN Security	WEP, WPA, WPA2, WPA-PSK, WPA2-PSK, TKIP, AES. 802.1x Authentication, RADIUS and MAC Address Filtering
LED Status Indicators	On/Off, 4 x LAN Ports, WLAN, ADSL Connected, Internet Connected and HomePlug Connected
On/Off Switch	Yes with factory reset button
P660HWP Dimensions	H 201mm x W 362mm x D 110mm.
Lifetime Technical Support Hotline	+ 44 (0) 845 2267839 local call rate up to 4p per minute
Warranty	Two year ZyXEL Manufacturer Warranty

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