



HOMEPLUG AV MINI 500Mbps ETHERNET ADAPTER

Aztech HL117E is the latest addition to Aztech's wide range of powerline ethernet adapters. The HomePlug extends Internet access through powerline, thus providing a fast and reliable cable-free solution to extend Internet access of up to 500Mbps. With a "Simple Connect" button, Aztech HL117E allows users an easy and hassle-free set up without configuration or software required. In addition, it is supported with 128-bit AES Hardware encryption, which ensures that the network communications is secure and free from eavesdroppers and hackers.

Connect every Ethernet device possible – no new wires, no drilling and no hassle!

HomePlug technology is the easiest cable-free networking solution to connect PCs and game consoles in the increasingly high-demand entertainment home. With Aztech HomePlug AV 500Mbps, setting up your home network is easy without additional wiring!

Performance and Compatibility

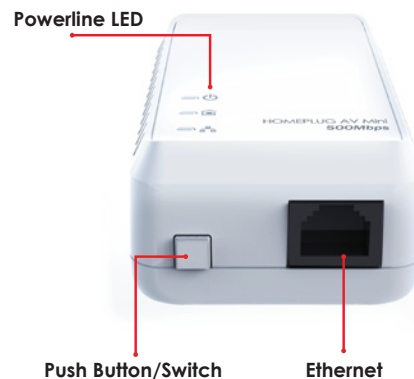
Aztech HomePlug AV 500Mbps, HL117E, offers ultra-fast streaming of high bandwidth-demand applications with HD TVs, Blu-ray players, media players and game consoles at up to 500Mbps. Aztech HL117E is designed to be backward compatible with existing HomePlug AV models.

Eco-friendly – Power saving mode

Aztech HomePlug AV 500Mbps is designed to be an intelligent and eco-friendly HomePlug. It is built with a power saving function that enables it detect the status of its connected device. The HomePlug will automatically go into power saving mode when it detects that the connected device is switched off or on standby. This ensures little to no wastage of power at home, keeping your environment eco-friendly.

Features

- Ultra fast streaming with HD TVs, PC, Mac, Blu-ray players, media consoles, game consoles
- Plugs directly into wall outlet
- Easy and hassle-free set-up
- Eco-friendly power saving mode

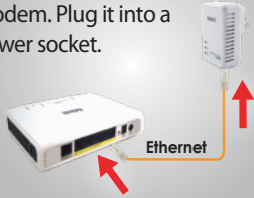


*Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building material and construction, and network overhead, lower actual data throughput rate.

Plug & Play in Seconds

Step 1

Connect the first HomePlug adapter to an ADSL or cable modem. Plug it into a power socket.



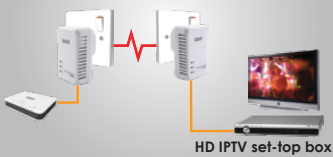
Step 2

Plug the second HomePlug adapter into a power socket.

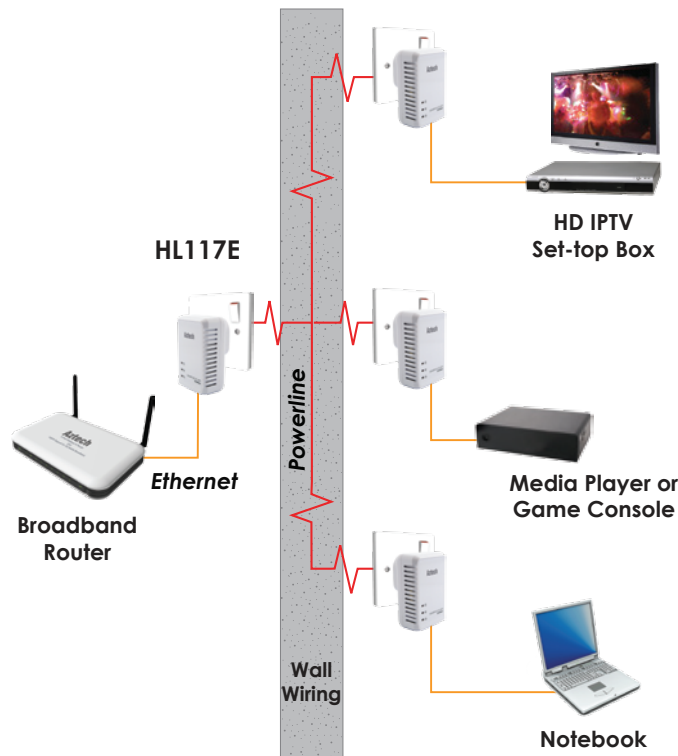


Step 3

Connect the second HomePlug adapter to your HD IPTV Box/PC/Mac/Gaming console/IP camera.



Easy Setup - No Messy Cables



Specifications

Standards	IEEE 1901/HomePlug AV Compliant	Co-existence with HomePlug 1.0 Nodes	Compliant to EuP requirements
	IEEE 802.3 10/100 Ethernet	IEEE 802.3az support	
Frequency Band	2MHz to 68MHz band		
Modulation Support	Supports OFDM 4096/1024/256/64/16/8-QAM, QPSK, BPSK and ROBO Modulation Schemes		
Data Transfer Rate	Up to 500Mbps over powerline		
Frequency Band	2MHz to 30MHz band		
Modulation Support	Supports OFDM 4096/1024/256/64/16/8-QAM, QPSK, BPSK and ROBO Modulation Schemes		
Security	128-bit AES Link Encryption with key management		
Hardware	Qualcomm Atheros AR7420 + AR1540 chipset		
LED Indicators	1 x Power LED (Green color)	1 x Powerline Link/Activity Status LED (Bicolor)	1 x Ethernet Link/Activity Status LED (Green color)
External Connectors	1 x Electrical Power plugs	1 x RJ45 for 10/100 Ethernet	
Push Button/Switch	1 x Configuration Push Button (for Simple Connect and Factory Default Reset)		
Measurements	Dimension : 85(H) x 53(W) x 30(D) mm		
Power Consumption	2.5 Watts (230Vac)		
Power Supply	Switch Mode 100V-240V Supply for Europe/UK/US/AUS plugs		
Temperature	Operating : 0°C to 40°C	Non-Operating : -25°C to 70°C	
Humidity	Operating : 30% to 80% Relative Humidity (Non-Condensing)		Non-Operating : 30% to 95% Relative Humidity (Non-Condensing)
Operating Systems	Windows 98SE, 2000, ME, XP 32bit, Vista 32bit, Window 7 (32/64-bit)		