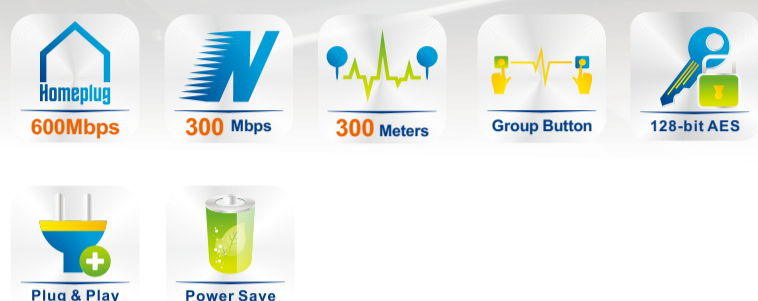


# 300Mbps AV600 Wireless Powerline Adapter Kit

## PL7622 Kit



### Features:

- > 2\* 10/100Mbps RJ45 LAN port for wireless unit, 1\*10/100Mbps RJ45 LAN port wired unit
- > HomePlug provides AV speed up to 600Mbps over electrical wires
- > Extend 300Mbps wireless connections to eliminate Wi-Fi "dead zones"
- > Ideal for HD video streaming, online gaming, and general Internet surfing
- > Up to 300 meter within the same electrical circuit
- > Establish a 128-bit AES encryption connection simply by pressing the Group button
- > Plug & play ready, no configuration required
- > Effective Power-Saving mode to reduce power consumption by up to 80%

### What it does:

The netis 300Mbps AV600 Wireless Powerline Adapter PL7622 Kit combines a wireless unit PL7622 and a wired unit PL7600. It turns your existing electrical wiring into a high speed wireless network without extra wires or drilling into the wall. The adapters require no configuration. Simply plug your adapters into your power sockets and you can establish wireless network of up to 300Mbps in a snap. PL7622 Kit extends the powerline network to every corner of your house or office by your existing electrical network.

[www.netis-systems.com](http://www.netis-systems.com)

## 300Mbps AV600 Wireless Powerline Adapter Kit

## PL7622 Kit

### Specification:

Hardware	
Ethernet Standard	HomePlug AV, IEEE 802.3, IEEE 802.3u
Data Rate	Up to 600Mbps
Range	300m (within the same electrical circuit)
Interface	1* 10/100Mbps Ethernet port for wired unit      2* 10/100Mbps Ethernet port for wireless unit
Plug Type	US, EU, UK available
Button	PL7600: Group/Default      PL7622: WPS, Reset, Pair
LED Indication	PL7600: LAN, PLC      PL7622: WAN, WPS, WIFI, PLC, LAN, POWER
Power Supply	100-240V AC
Software	
Wireless Security	WEP 64/128bits WPA(TKIP/AES)/WPA2(TKIP/AES)/WPA2 Mixed Wireless MAC Filtering
Operating System	Microsoft Windows (Utility available for Windows only), MAC OS, Linux
Wireless Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Frequency Range	2.4-2.4835GHz
Wireless Speed	Up to 300Mbps
Main Feature	DHCP, DHCP Relay      NAT, Static Routing WPS      Virtual Server, DMZ, ACL (Access Control List) Bandwidth Control      Local / Remote Device Map
Antenna Type	2x 3dBi Fix antenna
Others	
Certification	FCC, CE
Environment	Operating Temperature: 0°C~40°C      Storage Temperature: -40°C~70°C Operating Humidity: 10%~90% non-condensing      Storage Humidity: 5%~90% non-condensing
Package	1* PL7622 (wireless unit) 1* PL7600 (wired unit) 2* Ethernet Cable 1* Installation CD 1* Quick Installation Guide

### Topological Graph:

