

TP-LINK TL-WPA4220 KIT AV600 WiFi Powerline Extender(TL-WPA4220 KIT V2)
V2 Starter Kit - Bridge - HomePlug (HPAV) 802.11b/gn-Wall-Pluggable



As a powerline Ethernet adapter,it uses the existing power lines installed in a home as a path to transmit digital data,voice,audio and video between devices. Simply plug this AV600 Powerline Wi-Fi Extender into an ordinary AC power outlet,and then your Cable/xDSL broadband connection or existing Ethernet (LAN) network can be easily extended to any other electrical outlet on the same electrical circuit of a house. With powerline data rates of 600 Mbps,full multimedia application can easily be supported throughout the whole house.

Main Specifications

Product Description	TP-LINK TL-WPA4220 KIT AV600 WiFi Powerline Extender - v2 - bridge - 802.11b/g/n - wall-pluggable
Device Type	Bridge
Enclosure Type	Wall-pluggable
Data Link Protocol	Ethernet,Fast Ethernet,IEEE 802.11b,IEEE 802.11g,IEEE 802.11n,HomePlug AV (HPAV)
Data Transfer Rate	300 Mbps
Compliant Standards	IEEE 802.3,IEEE 802.3u,IEEE 802.11b,IEEE 802.11g,IEEE 802.11n,HomePlug AV
Dimensions (WxDxH)	9.4 cm x 5.4 cm x 4 cm
System Requirements	Apple MacOS,Linux,Microsoft Windows 2000,Microsoft Windows XP,Microsoft Windows Server 2003,Microsoft Windows 7,Microsoft Windows Vista,Windows 8

Extended Specification

General

Device Type	Bridge
Enclosure Type	Wall-pluggable
Connectivity Technology	Wireless,wired
Data Link Protocol	Ethernet,Fast Ethernet,IEEE 802.11b,IEEE 802.11g,IEEE 802.11n,HomePlug AV (HPAV)
Data Transfer Rate	300 Mbps
Encryption Algorithm	WPA,WPA2,WPA-PSK,128-bit AES,WPA2-PSK,WEP
Compliant Standards	IEEE 802.3,IEEE 802.3u,IEEE 802.11b,IEEE 802.11g,IEEE 802.11n,HomePlug AV,Plug and Play,FCC,RoHS
Status Indicators	Power,wireless

Line Properties

Line Coding Format	OFDM
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Expansion / Connectivity

Interfaces	1 x HomePlug AV 2 x 10Base-T/100Base-TX - RJ-45
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Miscellaneous

Included Accessories	TP-Link AV500 Nano Powerline Adapter (TL-PA4010)
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Cables Included	1 x network cable - 2 m
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Software / System
Requirements

Software Included	Drivers & Utilities
OS Required	Apple MacOS, Linux, Microsoft Windows 2000, Microsoft Windows XP, Microsoft Windows Server 2003, Microsoft Windows 7, Microsoft Windows Vista, Windows 8

Dimensions & Weight

Width	9.4 cm
Depth	5.4 cm
Height	4 cm

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 90% (non-condensing)

What's in the box

TP-LINK TL-WPA4220 KIT AV600 WiFi Powerline Extender
Network cable - 2 m
TP-Link AV500 Nano Powerline Adapter (TL-PA4010)
Software

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