



DESCRIPTION

- One Touch Super Range Extension - Wi-Fi Clone Button simplifies your Wi-Fi configuration and helps build a seamless unified home network
- HomePlug AV standard providing up to 500Mbps high speed data transmission over a homes existing electrical wiring, ideal for lag-free HD or 3D video streaming and online gaming
- Extend 300Mbps wireless connections to previously hard-to-reach areas of your home and office

What This Product Does

TP-LINKs TL-WPA4220KIT extends your Internet connection to every room of the house through your homes existing electrical circuitry. The TL-WPA4220 features a Wi-Fi Clone Button enabling Super Range Extension, which means it can automatically copy the SSID and Password of your router. In this way, TL-WPA4220 simplifies your Wi-Fi configuration and allows for seamless roaming within your home network.

One Touch Super Range Extension

With a Wi-Fi Clone Button enabling Super Range Extension, the TL-WPA4220 can automatically copy the wireless network name (SSID) and Password of your router at the push of a button. After pressing the button, you can place the powerline adapter anywhere you want wired or wireless access and enjoy seamless networking across your entire home or office.

Up to 500Mbps - Ideal for HD Video Streaming

With advanced HomePlug AV technology, TL-WPA4220KIT provides you with stable, high-speed data transfer rates of up to 500Mbps on a line length of up to 300 meters. It is a great choice for a whole home solution to connect all network compatible devices - from computers, game consoles to set-top boxes for IPTV to printers and NAS hard drives.

Extend WiFi Coverage to Every Room

With wireless speeds of up to 300Mbps, you can effortlessly extend your WiFi network via the existing powerline and broadcast a wireless signal to share with all your WiFi enabled devices in another area of your home or office.

Plug and Play

You can set up a hassle-free Powerline network within minutes with TP-LINKs powerline adapters, just plug in and play. Also, the adapters Pair buttons can be utilized for securing or managing multiple powerline adapters in your home powerline network.

1. Plug one Internet connected adapter into a nearby power outlet.
2. Connect additional adapters to PCs/laptops/Internet TVs or other networked devices via an Ethernet cable or Wi-Fi - and you're

done!

TECHNICAL CHARACTERISTICS

Brand : TP-LINK

Part number : TL-WPA4220 KIT

Représentation / réalisation :

Modulation : OFDM

Design :

Certification : CE, FCC

AC input frequency : 50 Hz

AC input voltage : 220 V

Built-in power socket : N

Cables included : LAN (RJ-45)

Depth : 54 mm

Ethernet LAN : Y

Ethernet LAN (RJ-45) ports : 2

Ethernet LAN data rates : 10,100 Mbit/s

Ethernet LAN interface type : Fast Ethernet

Harmonized System (HS) code : 85171800

Height : 40 mm

LED indicators : Y

Linux operating systems supported : Y

Mac operating systems supported : Y

Maximum data transfer rate : 300 Mbit/s

Maximum operating distance : 300 m

Networking standards : IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.3, IEEE 802.3u

Operating relative humidity (H-H) : 10 - 90%

Operating temperature (T-T) : 0 - 40 °C

Power consumption (standby) : 4.61 W

Power consumption (typical) : 7.216 W

PowerLine standard : HomePlug AV

Product colour : White

Quantity per pack : 1 pc(s)

Quick installation guide : Y

Security algorithms : 64-bit WEP, 128-bit WEP, WPA, WPA-PSK, WPA2, WPA2-PSK

Storage relative humidity (H-H) : 5 - 90%

Storage temperature (T-T) : -40 - 70 °C

Sustainability certificates : RoHS

Top Wi-Fi standard : Wi-Fi 4 (802.11n)

Width : 94 mm

Wi-Fi : Y

Wi-Fi standards : 802.11b, 802.11g, Wi-Fi 4 (802.11n)

Windows operating systems supported : Windows 2000, Windows 2000 Professional, Windows 7 Enterprise, Windows 7 Enterprise x64, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 8, Windows 8 Enterprise, Windows 8 Enterprise x64, Windows 8 Pro, Windows 8 Pro x64, Windows 8 x64, Windows Vista Business, Windows Vista Business x64, Windows Vista Enterprise, Windows Vista Enterprise x64, Windows Vista Home Basic, Windows Vista Home Basic x64, Windows Vista Home Premium, Windows Vista Home Premium x64, Windows Vista Ultimate, Windows Vista Ultimate x64, Windows XP Home, Windows XP Home x64, Windows XP Professional, Windows XP Professional x64