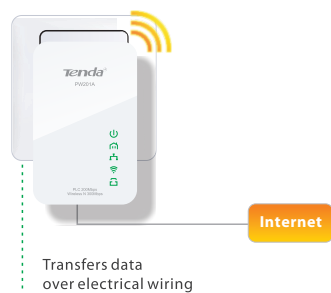


Where there's a mains, there's a WiFi hotspot

Powerline Wireless N300 Extender PW201A

The PW201A Powerline Wireless N300 Extender uses the existing electrical wiring at your home to create a wireless network. It also extends your powerline network to every corner of your house without the mess of cables. Compliant with Homeplug AV and IEEE802.11n standards, this powerline adapter transforms every electrical outlet into a high speed wireless network of up to 300Mbps to access computers, smartphones, game consoles and other WiFi-enabled devices throughout your home. No drilling, no wiring! With the Tenda PW201A, you can build your wireless network with minimum efforts and cost. It's ideal for use in living room and home office.



Transfers data over electrical wiring



No configuration, no wiring

The PW201A enables you to build a wireless network with minimum effort and cost. It extends the Internet connection to every room of the house from your broadband router using the powerline. No more problems with thick walls, WiFi in every room and on every floor of your house.

Quick & Hassle-free to Setup Internet Connection

Just plug a Powerline device that links to a broadband router into the power outlet in one room, and plug the PW201A in any room desired, you can then easily and instantly create a high speed wireless network for sharing by multiple users.

High Speed Data Transfer over Both WiFi and Powerline

With Powerline and Wireless N technologies, the PW201A provides users the stable and high-speed Internet access, delivering data transfer rate of up to 200Mbps over electrical wires and up to 300Mbps wirelessly. So you can stream high definition video, enjoy lag-free gaming and faster access to large files within your network.

Ideal for bandwidth-intensive applications

The PW201A provides QoS feature that prioritizes Internet traffic, ensuring bandwidth-sensitive applications like HD movie, gaming, IPTV, and VoIP do not experience glitches while web surfing and downloading are in progress.

Stylish and Exquisite

This device is designed with fashion and style. It is not just a network device but a gadget that fits perfectly to the surroundings in the living room or home office.



Main Features

- Easy setup of WiFi hotspot, data transfer rate of up to 300Mbps
- 200Mbps wired connection for faster data transfer over electrical wiring
- Integrated WPS encryption for WLAN at the touch of a button Easy to establish a powerline network at the touch of Pair button

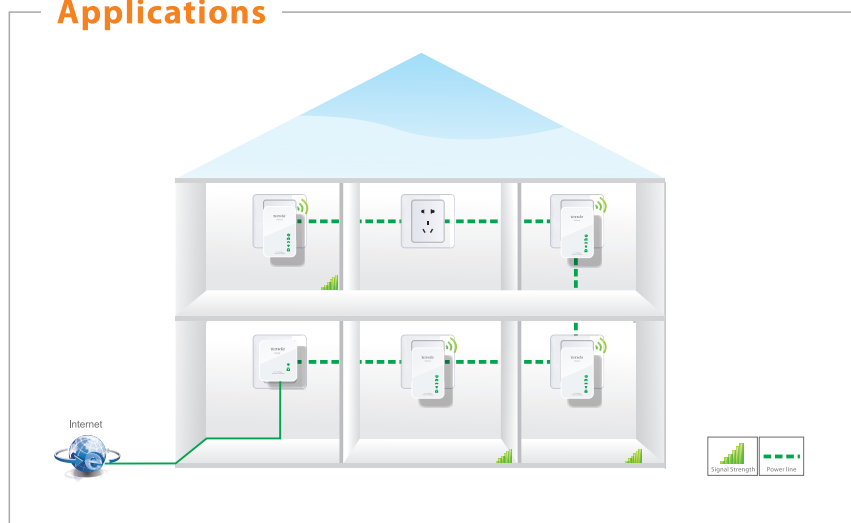
Specification

Hardware Features	
Standards	IEEE 802.3, IEEE 802.3u HomePlugAV IEEE802.11 b/g/n
Interface	1*10/100M LAN/WAN (interchangeable) port
Antenna	Internal 2.4G PCB antenna
Button	1*WPS/Reset; 1*Pair
Power	Input: AC:100~240V ; 50/60Hz 0.2A
Dimensions (L*W*H)	94mm*60mm*48mm
LED	WPS, Wireless, Power, PLC, LAN

Wireless Features	
Speed	200Mbps Powerline 300Mbps Wireless
Frequency	2.4GHz
Basic Features	Wireless: Enable/Disable SSID Broadcast: Enable/Disable; Channel: 1-13 Channel Bandwidth: 20MHz, 20/40MHz; Network Mode: 11 b/g/n mixed, 11 b/g mixed, 11g, 11b
Security	Wireless Access Control (Wireless MAC filter); Wireless Security: Enable/Disable; 64-/128-bit WEP; WPA-PSK/WPA2-PSK

Others	
Package Contents	PW201A Quick Install Guide Resource CD
Temperature	Operating Temperature: 0°C ~ 40°C; Storage Temperature: -40°C ~ 70°C.
Humidity	Operating Humidity: 10% ~ 90% RH non-condensing; Storage Humidity: 5% ~ 90%RH non-condensing.
Factory Default Settings	Login IP Address: 192.168.0.254 Login Password: admin Internet Connection Type: DHCP SSID: Tenda_xxxxxx (where "xxxxxx" represents the last six characters in device's MAC address) Channel: Auto
Related Products	P200 200Mbps Powerline Adapter
Certification	CE, FCC, RoHS

Applications



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