

200Mbps Power Line Adapter

Model No. PL200

PL200 is a Power Line Adapter which allows users to turn their home's wiring into a network only by plugging it into an available wall outlet. It provides high speed data rate up to 200Mbps and coverage range up to 300 meters that won't get any influence from obstacles. So it is applicable to a large area of housing and Small Enterprises Office area etc, providing simple and convenient, no radiation, scalable network solutions.



Features

- Complies with Home Plug AV, IEEE 802.3 and IEEE 802.3u standards.
- High-speed data rate up to 200Mbps.
- Super small design with detachable power plug.
- No need cables, using electrical wires.
- Up to 300 meters range, excellent solution for wall and floor crossing.
- Plug and Play, no configuration required.
- Green product, power consumption reducing up to 65%.
- Built-in QoS assures the quality of bandwidth sensitive applications such as voice, video and online games.

Specifications

Hardware	
Interface	- 1*10/100Mbps Ethernet Port
Power Supply	- AC 100V~240V
Dimensions	- 93mm x 56mm x 30mm (L x W x H)
LED Indicators	- 1*Power, 1*LAN
Environment	- Operating Temperature: 0℃~40℃ (32°F~104°F) - Storage Temperature: -40~70℃ (-40°F~158°F) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~95% non-condensing
Wireless	
Standards	- HomePlug AV, IEEE 802.3, IEEE 802.3u
Data Rate	- 200Mbps over Powerline
Wireless Security	- 128-bit AES link encryption with key management
Modulation Type	- OFDM/CCK/16-QAM/64-QAM
Power Consumption	- <4w