

WPLC200

Powerline Network Adaptor



Front View



Utilize Electrical Power Line as Network

WPLC200 is an Power Line Communication (PLC) adaptor which provides one 10/100BaseT RJ-45 Ethernet port. It transforms Ethernet signal over Home/Office electrical Power Line to other end and provide Ethernet connection. Since electrical Power outlets are almost available anywhere inside building, it is certainly a big switch network built by PLC technology. It is convenience to connect and share between computers, printers, VoIP, Video and Surveillance. No matter what entertainments such as Video, Music, Gaming, VoIP Calls, Surveillance and Internet connection are available wherever you want it.

Plug & Play

Plug one WPLC200 to the nearest electrical power outlet with RJ-45 cable connect to ADSL Modem or Cable Modem or any xDSL device to link Internet. This WPLC200 works as one Uplink RJ-45 port of Ethernet Switch but built by Electrical Powerline. And Plug another WPLC200 device to Electrical Outlet anywhere inside building you want to share internet. It is ready to use Internet and local Network freely with speed up to 85 Mbps.

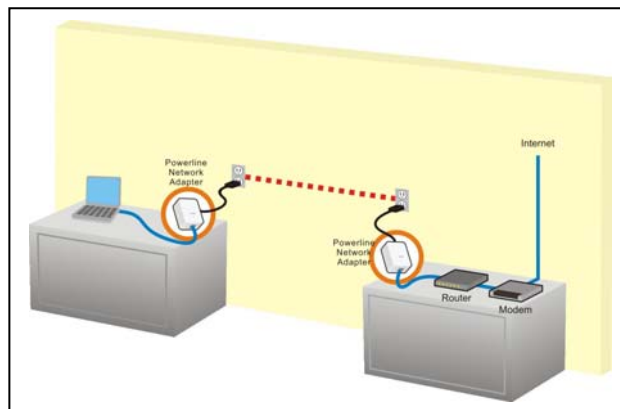
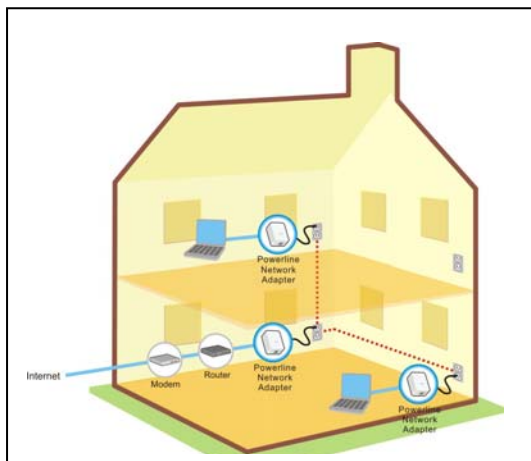
Grow Up Network at Any Time and Anywhere Instantly

Once you want to access Internet anywhere, just plug another WPLC200 to electrical outlet. It is ready for you to enjoy 85Mbps high speed Network access. No More cable and no more setup and it is ready to use.

Home Powerline Network

Enjoy Powerline Network Communication anywhere at home, just plug WPLC200 to Electrical Power Outlet.

Extend Network coverage via existing Powerline Electrical outlet. Connect to Internet Immediately.

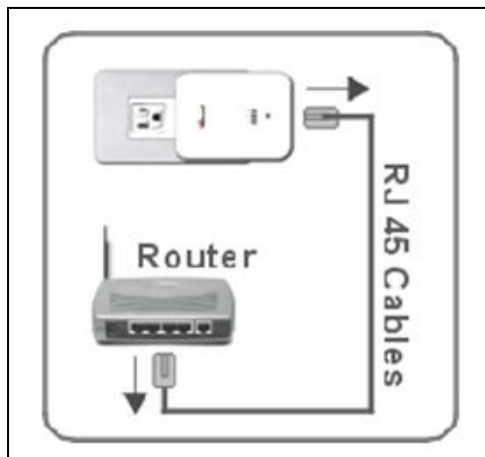


WPLC200

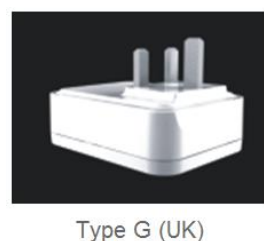
Powerline Communication One Port Network Adaptor

Plug to Electrical Power Outlet

Plug to Electrical outlet directly without additional power Cord.



A variety of Electrical Outlet Plug.



VoIP, IP Camera and Internet access Application

WPLC200 has higher priority transmission at voice than data when it was installed in a busy Powerline network with Video, Voice and Data. It is compatible with Welltech VoIP products such as IP Phone LP-388, ATA-171, ATA-172, IP-PBX and FXS/FXO Gateway. It is also convenience to work with IP Security and Surveillance products such as WVP-120/126 IP Camera, WVP-131 Video Encoder, and WVP-151 Video Decoder.

SPECIFICATION

Electrical Interface :

LED Status : Power(Red), Powerline (Blue), Network (Green)
Power Input : 90 Vac to 240 Vac, 50/60Hz.
Power Consumption : 1.6 Watts

Data Transmission :

Encryption Protection : 56-bit DES
Powerline : HomePlug Turbo 85Mbps
Powerline Coverage : 200 Meters over Home/Office Power Network
*Note: Use power strip/bar may attenuate powerline signal to reduce speed.
Network : RJ-45, 10/100BaseT, HTTP, TCP/IP, UDP, DHCP

Mechanical :

Housing Material : ABS 94V0 (Fire-Proof)
Installation : Wall-Mount directly to Outlet
Power Plug : Type A, (USA) or
: Type C (Europe) or
: Type G (UK) Power Cord.
Color : Glossy White
Dimension : 87(L) x 66(W) x 33(H) mm without packing
Weight : 0.2 kgm with single unit packing

Environment:

Operating Temperature : 0 to 50 degree C
Operating Humidity : 10% to 80% R.H non-condensing
Storage Temperature : -10 to +70 degree C
Storage Humidity : 5% to 95% (non-condensing)

Indoor Use Only

Approvals:

CE, FCC, LVD and RoHS

Country of origin:

Made in Taiwan

Packing Accessories

WPLC200 Powerline Adaptor x 1 pcs
Ethernet Cable
Installation Guide

Warranty

One year