

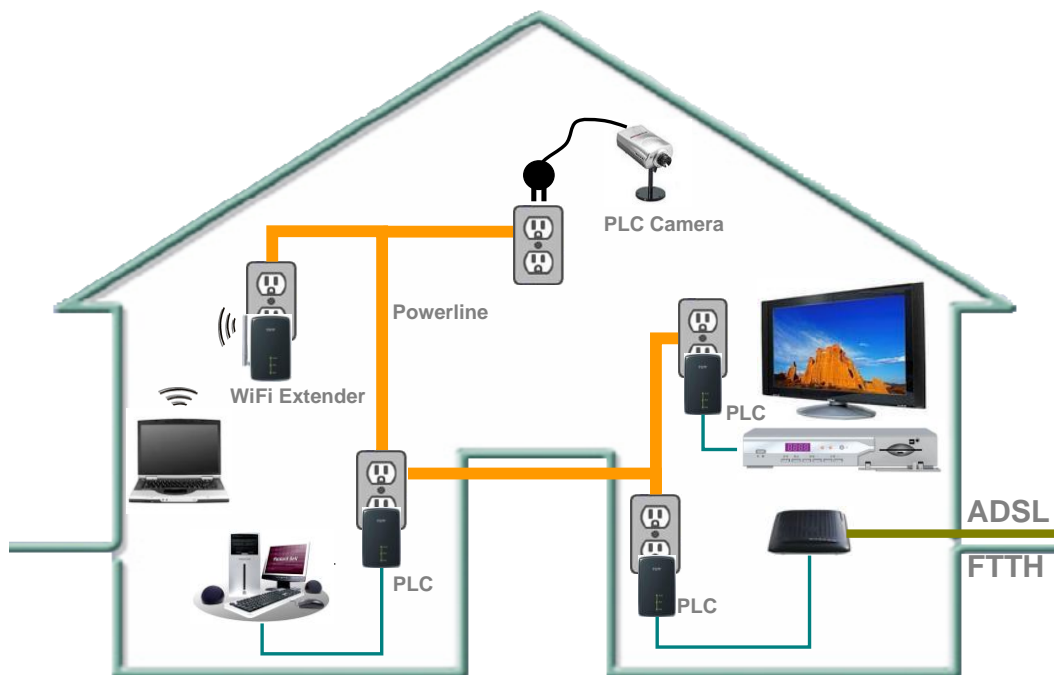
ZISA PL1000

1000Mbps Powerline Adapter with Passthrough



Description

Every power socket could become a network connection, so even complicated corners that used to be unreachable with wiring is now able to go online conveniently, which is suitable and secure for use in a wide range of both residential (in-home) and commercial (offices, apartments, hotels, warehouses) network applications.



Applications Diagram

- Shared broadband internet access
- Higher data rate broadband sharing for power line LAN
- Backbone for wireless and wireless extender
- TV over IP (IPTV) and Voice over Internet Protocol (VoIP)
- High Definition (HD) and Standard Definition (SD) video distribution
- Video surveillance
- Online Gaming

Functions



Auto-Connect Powerline

Simply plug in the Powerline adapters—all adapters auto-connect out of the box



Sync Button

Press the Sync button to change existing Powerline encryption keys



Pre-Encrypted

For your security the Powerline signal is pre-encrypted



Powerline 500/1000/1200Mbps

High speed Powerline networking over existing electrical lines



Ethernet Ports

Two convenient Ethernet ports to hardwire computers, smart TVs, and other network enabled devices



Cross Compatible

All Powerline adapters work together



Whole Home Coverage

Connects over electrical lines for houses up to 5000 square foot home (300 m/984 ft. linear distance over electrical lines)

Specifications

Chipset	BCM60333
Standard	IEEE 1901 and HomePlugAV2 compliant
Peak PHY Rate	1Gbps
Range	300m
Modulation Scheme	4096/1024/256/64/16/8-QAM,QPSK,BPSK and ROBO

Frequency	2MHz~67.5MHz
Media Access	CSMA/CA
LAN Port	1 RJ45 (IEEE 802.3 10/100/1000Mbps)
LED	Power Ethernet Data
Button	Security/Reset: Set the status of the device members or restore the factory default settings
Power Supply	100~240 VAC, 50/60Hz
Power Consumption	<5..5W Operation <0.5W Standby

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