

# ePower - Hotspot Roaming



- Hotspot Account Sharing
- WiFi Powerline Router
- Accessory Free

85Mbps WiFi Powerline PR-1108

## • WiFi Powerline

- Ultra-Compact 54Mbps 802.11b/g Wireless Router
- 85Mbps Data Transfer Rate via Electrical Outlet
- Built-in Antenna and Transformer Plus Retractable Power Plug

## • WiFi ISP

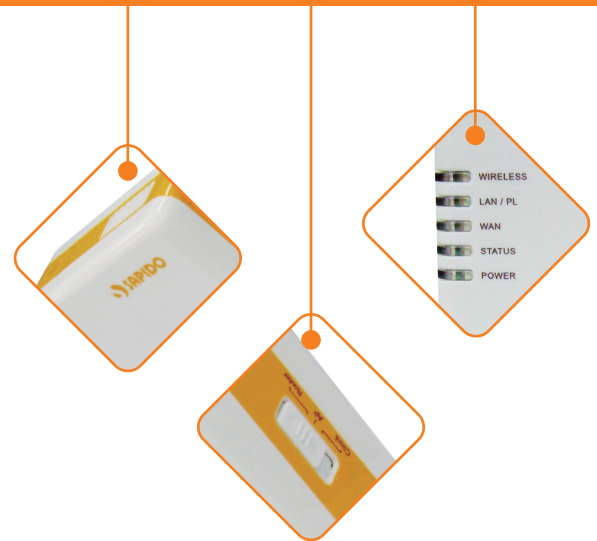
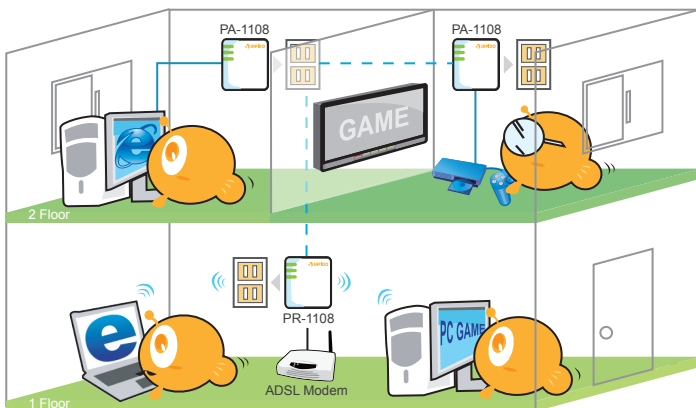
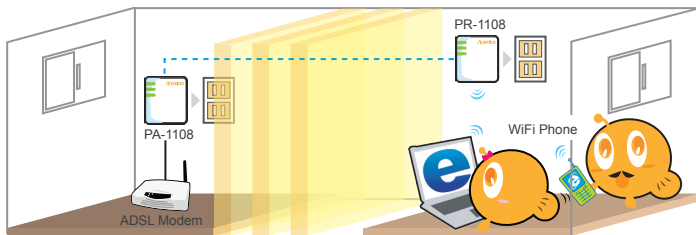
Wireless Signals In & Out  
Connects to ISP modem, hot spot, or AP wired/wirelessly. With DHCP and NAT functions, multiple PCs could freely share Internet connection wired or wirelessly through this WiFi Powerline.

## • Plug-and- Play Connection of a Powerline Network

85Mbps Data Transfer Rate

## • Internet All the Ways

Perfect combination of powerline and wireless router, the SAPIDO 85Mbps WiFi Powerline secures the Internet stability and simplifies the mobility. Get Internet wired or wireless as you wish.



## • Power line Instant Internet Connection

- Turn the electrical outlet into Ethernet Network Connection.  
An extension cord for the Internet, the Sapido 85Mbps WiFi Powerline uses your home's existing electrical wiring to transmit the Ethernet signal from your router.
- Ultimate Network Security of Powerline Network  
Sapido 85Mbps WiFi Powerline protects all the data through your power grid by automatically encryption 56-bit DES.

## • WiFi Security and Parental Control

- Firewall Defends your Network from Intruders Attack
- 128 bit Encryption Protects Your Data from Peeper
- Scheduling Filter Easily Manages Internet Access and Blocks Inappropriate Internet Content

## • Name your own Sapido WiFi Powerline on the Internet

- URL Name for Easy Access
- Update Your Dynamic WAN IP Automatically

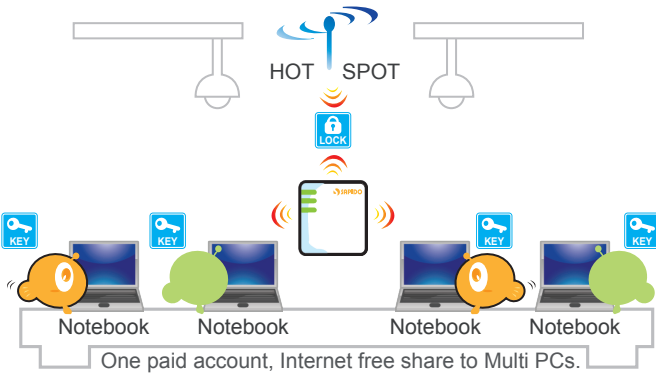
## • Advanced Features

- Virtual Server
- Virtual DMZ (Demilitarized Zone)

### 3 Network Environments in1

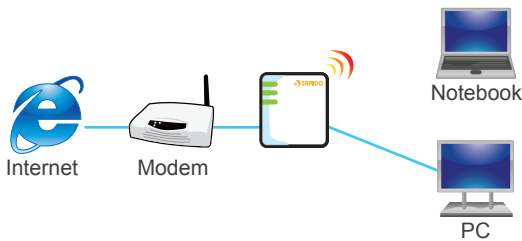
#### WiFi ISP

- Use Sapido 85Mbps WiFi Powerline as Wireless Adapter
- Searching available wireless network via automatically Site Survey function
- Support More Than Two Notebooks or desktop via one Hotspot account



#### Router

- Build Your Private Network Wired/Wireless



#### Access Point

- Build Your Private Network Wired/Wireless
- Extend Your Wireless Coverage by Connecting Two Wireless Network

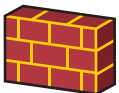


### Advanced Networking and Data Security



#### - Wireless Encryption

64 / 128 bit WEP, WPA / WPA-PSK / WPA2.  
802.1x Authentication

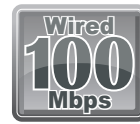
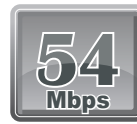


#### - Internet Filter

Port Filter, URL Filter, Mac Filter, IP Filter

### Ultra-Compact 54Mbps 802.11b/g Wireless Router

- Built-in Antenna and Transformer Plus Retractable Power Plug
- Easy Carry, Setup and Use Anywhere Anytime



#### Hardware

- ▶ WAN / LAN Port : 1x RJ-45, 10/100 BaseTX ; Auto cross-over function
- ▶ HomePlug : HomePlug 1.0 compliant
- ▶ Data Rate :
- ▶ - IEEE 802.11g, 802.11b
- ▶ - 1/2/5.5/11/6/9/12/18/24/36/48/54Mbps speed automatically
- ▶ LEDs :
- ▶ - Power, WLAN, WAN ACT, WAN, LAN ACT, LAN, Powerline
- ▶ Wireless: Built-in 802.11b/g Mini-PCI wireless module

#### Environmental

- ▶ Dimension : 91(L) x 78(W) x 30(H) mm
- ▶ Weight : 300g (device only)
- ▶ Power : Power : AC 110-240V in/ DC 5V 2A output
- ▶ Certifications : FCC, CE
- ▶ RoHS : RoHS Compliance

#### Firewall

- ▶ IP Filter
- ▶ MAC Filter
- ▶ Port Filter

#### Network Features

- ▶ WAN Connection - PPPoE / PPTP / Static IP / Dynamic IP
- ▶ Network Protocols - TCP/IP, UPnP, PPTP, PPPoE, DDNS, DNS
- ▶ DHCP Server / Client
- ▶ DNS Primary / Secondary
- ▶ Proxy DNS, Dynamic DNS
- ▶ NAT
- ▶ Virtual DMZ
- ▶ Virtual Server (Port Forwarding)

#### Management

- ▶ Web-base Interface
- ▶ SadoGO Quick Setup Wizard
- ▶ Firmware Upgrade Via Web
- ▶ Profiles Configuration Backup & Restore
- ▶ NAT Traversal
- ▶ Event Log

#### Wireless Security

- ▶ 64 / 128 bit WEP (Open / Share)
- ▶ WPA / WPA-PSK / WPA2
- ▶ 802.1x Authentication



With SadoGO, even a beginner can easily enjoy Sapido products like advanced users. The surfing Sado leads you all the way to complete the sharing of internet connections, data, and devices in just a few clicks. And, the friendly interface makes the installation and operation of Sapido products as easy as a PC

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