

## Powerline/14Mbps Ethernet Adapter

*Securely share your high speed ADSL connection*



▲ **BIPAC-2060**

- Transparently connects your existing Ethernet devices to your home powerline network □
- Fully operational right out of the box with no system configuration required □
- Physical layer data rate up to 14Mbps over the powerline
- Uses a single AC power cord
- Supports 10Base T Ethernet
- Dynamically adapts to the powerline environment to provide the highest data rate possible under all conditions
- Supports 14Mbps data rate that is compliant with the HomePlug Powerline Alliance Industry □□
- Ideal for residential users

The BIPAC-2060 can be used to bridge any Ethernet device to your powerline network. No need to spend time and money professionally installing expensive Ethernet cable to share your high-speed cable or DSL modem.

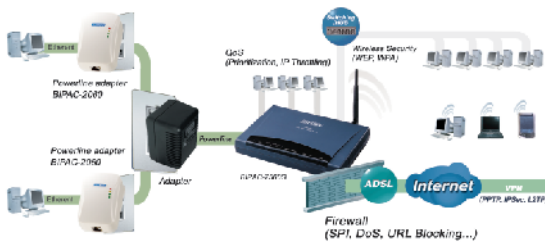
It can be plugged into an Ethernet port on a router to equip a network with powerline capabilities and take advantage of the router features. The BIPAC-2060 can also be plugged directly into a cable or DSL modem to allow access to the Internet and transfer the data up to 14Mbps over home powerlines to each computer equipped with a HomePlug certified powerline network adapter. Sharing your high-speed modem is as fast and simple as plugging the devices in the wall.

By leveraging the performance of the Ethernet protocol and the pervasiveness of its use, the BIPAC-2060 allows users to quickly connect PCs, routers, Internet Gateways such as DSL cable modems and routers, and other Ethernet-enabled products together over the existing powerlines in the home.

## Feature & Specification

### Applications

- Peer to Peer Network
- VPN
- Security Camera
- Digital VCR
- MP3 / Internet audio players
- Interactive DVD Players
- Games Playing



### Home Control Panel

#### Physical Layer Data rate

- up to 14Mbps

#### Throughput Exceeds

- 5Mbps

#### Frequency band

- 4.3 MHz -20.9 MHz

#### Access methods supported

- CSMA/CA

#### Operating frequency

- 100M Hz

#### Operating System

- Windows 98 / 98\_SE / Me / NT / 2000 /   
XP / CE
- Other 10Base-T Ethernet device

#### Environmental

- 0 to 70°C

#### Power Source

- 110 V / 230V AC, 60Hz/50Hz

Specifications are subject to change without notice.