

HP-1000E v2

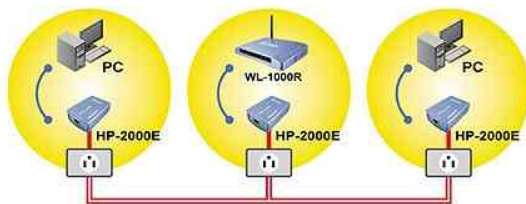
Powerline Ethernet Adapter



HP-1000Ev2 Powerline Ethernet Adapter/Bridge is a fast and affordable way to network your PCs at home. Using your already existing electrical wiring, you can connect computers or network device in different rooms within your home to share printers, files, and most importantly, high speed Internet connection. It can also be used to expand a wireless network into a "dead zone", as wireless signals cannot penetrate thick walls or reach down to basements. There are no cables to run and no wireless signal falloff. Just plug it in, the device will work without any configuration!

Global Voltage Support

AirLive feature one important advantage compared to other vendors. Our PowerLine device are designed to operate in 110 volt to 240 volt global range. So you can take the device to any place in the world. Moreover, the switching design provide much better protection against voltage fluctuation than other competitor's linear device. Once you use it, it will know notice the superb stability AireLive's design offer. The new HP-1000E v2 now has reduced the operating temperature for better durability.



Specification

- Uses home powerlines, which are the most pervasive medium in households, with multiple outlets in every room.
- Access, share and distribute information from all over your home Easily scalable with "no new wires" Plug in and Play
- Flexibility of placement
- Ease of Use
- Small and compact size saves valuable desktop space
- Up to 5000 square foot home coverage
- No problems passing through circuit breakers

Frequency Band:

- 4.3 MHz - 20.9 MHz
- Diagnostic LED:
- Power, LANLink, Active

Standards:

- IEEE802.3 10Base-T Ethernet (10 Mbps)
- IEEE802.3u Fast Ethernet (100 Mbps)
- HomePlug 1.0



Specification

- More reliable than wireless, which can be intercepted by hackers and local network snoops
- Compliant with household appliances and fully compatible with other HomePlug devices
- Extends the range of wireless devices
- Faster than 802.11b wireless
- Works with 110 volt, 220 volt and 240 volt electrical outlets

Ports:

- One 10/100Mbps RJ-45 for Ethernet interface
- Electrical Plug (Wall Mount)

Network Data Rate:

- Powerline network data rate up to 14 Mbps into 10/100 Mbps Ethernet

Modulation:

- OFDM symbol modulation
- DQPSK
- DBPSK
- ROBO carrier Modulation

Additional Protocols:

- Forward Error Correction (FEC)
- Automatic Channel Adaptation

Dimensions:

- 102 mm x 71 mm x 27 mm

Housing:

- Plastic, Light-weighted and compact

OS Support:

- Windows 98/ME/2000/XP

Ordering Information

HP-1000E v2 Powerline Ethernet Adapter