

CardBus 10M HomePNA PC Card



INTRODUCTION

The CardBus HPNA 2.0 32bit PC Card is a device designed with HomePNA 2.0 specification. You can simply plug the cord into a standard phone jack and enjoy faster, less expensive Internet access. It is the ideal solution for the entire family and the rising number of households with more than one PC. With the device, you can go to the Internet and talk on the telephone simultaneously.

Like the first-generation HomePNA products, it uses your existing phone lines, but it can operate at speeds up to 10 Mbps. Unlike Ethernet, HomePNA doesn't require a hub; each PC simply connects to the nearest telephone jack. It is easy to install, work well, and cost less. Furthermore, it is interoperable and backward-compatible with the older 1-Mbps solutions.

FEATURES

- Builds a network using your existing telephone line -- no additional hubs or network cables needed
- Most convenient way to share the internet connection, file, printer and peripherals in Home
- Up to 10Mbps transfer rate over telephone lines
- Backward compatible with 1Mbps HomePNA 1.1 specification
- PC Card CardBus standard with high performance 32-bit PCI-like bus master architecture

- Hot Swap-- Insert or remove from PC without powering off
- Works with any CardBus-equipped PC
- Supports Microsoft Windows 98/2000/ME
- Supports two RJ-11 modular telephone ports
- 3 easy-to-read LED status indicators
- Connects up to 30 computers together on your Phonewire Network up to 1000 feet

SPECIFICATIONS

- **Standards:**
HomePNA v1.0, 1.1 and 2.0 compatible PCMCIA CardBus PC Card standard
- **Protocol:**
CSMA/CD
- **Ports:**
2 x RJ-11 standard modular telephone ports
- **Cabling type:**
Standard copper telephone cable
- **Speed:**
1Mbps for HomePNA 1.0, 1.1 compliant devices
4Mbps to 10Mbps for HomePNA 2.0 compliant devices
- **LEDs:** Rx, Tx, Link

SYSTEM REQUIREMENTS

- An IBM compatible notebook computer with CardBus supported socket
- Drivers and utilities provided with this product
- Windows 98/2000/ME/XP preinstalled