

128Mbps HomePNA3.0 USB Adapter

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The Most Adaptive HomePNA3.0 USB Adapter

With Your Phone-line

Enables You to Enjoy the Broadband Service Provided in Your Home Network

No external power supply...

No additional network wiring ...

Totally Free from POWERING & WIRING !

INTRODUCTION

THE HOME PNA3.0 USB ADAPTER, PUA-310, ENABLES YOU TO CONNECT ANY USB-PORTED MICROSOFT WINDOWS 2000 OR XP OPERATED PCs AT HOME WITH THE EXISTING TELEPHONE LINES.

NO ADDITIONAL NETWORK WIRING IS NECESSARY. TO CONNECT WITH YOUR HOME NETWORK, YOU MAY JUST SIMPLY PLUG YOUR PCs INTO THE PHONE JACKS VIA YOUR PUA-310. USING TELEPHONE LINES AS THE NETWORK BACKBONE, COMPLETELY NO NEW WIRING.

NO EXTERNAL POWER SUPPLY IS NECESSARY. THE PUA-310 IS POWERED BY THE USB-BUS OF THE HOST PC.

WITH PUA-310, YOU CAN EASILY AND QUICKLY CONNECT YOUR PCs WITH YOUR HOME NETWORK FROM ANY ROOM WITH PHONE JACK IN THE WALL. THE HIGH-SPEED OF 128MBPS WILL ENABLE ALL OF YOUR FAMILY TO SHARE THE BROADBAND SERVICE AT THE SAME TIME IN SPITE THAT WHOEVER IS INDULGENT IN THE INTERNET ACCESS, STREAMING VIDEO, MULTI-PLAYER GAMES PLAYING, OR PHONE TALKING. NO BODY WILL BE INTERRUPTED.



Model : PUA - 310

FEATURES

- Share the 128Mbps Network by Using the Existing Telephone Lines
- Up to 128Mbps Transmission Speed Over Telephone Lines
- Maximal Distance up to 2000 Feet
- QoS IEEE 802.1p Priority Mapping Support
- USB 2.0 and 1.1 Compliant, Bus Powered
- Microsoft 2000 and XP Supported

SPECIFICATIONS

➤ Network Standards

- HomePNA 3.0 128Mbps Standard Compliant
- Comply with ITU-T G.9954
- USB2.0 480Mbps and USB1.1 12Mbps Compliant

➤ Operating Systems

- Microsoft Windows 2000
- Microsoft Windows XP

➤ Connectors

- One USB Type B Connector
- Two RJ-11 Standard Jacks, One for HPNA3.0, the Other for Phone-line Bypass

➤ Quality of Service

- Priority Mapping Based on IEEE 802.1p

➤ Transmission Speed

- Up to 128Mbps

➤ Transmission Distance

- Up to 2000 Feet Maximal

➤ Indicators

- USB "Act" LED
- HomePNA "Link/Act" LED
- HomePNA "SyncMode" LED

➤ EMI/EMC

- Comply with FCC Part 15
- Comply with CE
- Comply VCCI

➤ Safety and PTT Approval

- UL/cUL, EN60950
- Comply with FCC Part 68

➤ Power Requirement

- Power Supply : 5V DC USB Bus Power
- Consumption : < 2.5 Watts

➤ Environmental Conditions

- Operating Temperature : 0°C ~ 40°C (32°F ~ 104°F)
- Storage Temperature : -10°C ~ 65°C (14°F ~ 149°F)
- Operating Humidity : 10% ~ 95%, Non-Condensing

➤ Physical Dimension

- 96mm (W) x 63mm (D) x 24mm (H)

➤ Unit Weight

- 70g

RELATED PRODUCTS

➤ Suggested Products for Total HPNA3.0 Solution

- **PET-320, HomePNA3.0 Ethernet Bridge**
- **PLS-8880, 14-Port HomePNA3.0 Switch**
- **CET-330, HomePNA3.0 Coax Ethernet Bridge**
- **CUA-300, HomePNA3.0 Coax USB Adapter**