

ZyXEL



On-line and Out of Sight

- The compact design makes Broadband convenient for single-PC household
- Cost effective features that allow inexpensive ADSL access deployment
- USB powered without external power supply
- Multilingual installation and configuration
- Supports both Windows and Mac OS



Benefits

High-speed Internet Access

The ZyXEL P-630-S series supports ADSL multi-mode, as well as, auto-negotiate rate adaptation. It is also capable of supporting downstream transmission rates of up to 8Mbps and upstream rates of up to 800Kbps. The powerful downstream rates of up to 8Mbps make the P-630-S series perfect for Internet surfers that demand high-speed performance.

Multi-language Auto Detection

With multi-language auto detection, the profile will show the same language as your OS version. Therefore, there is no need to be technically savvy or multilingual to install and configure ZyXEL's P-630-S.

Easy Technical Analysis and Support

The built-in diagnostic/packet trace tool makes it easy to monitor the network status. After gathering information, you can analyze it yourself or receive technical support from ZyXEL.

Easy Deployment

The USB powered P-630-S series doesn't require an external power adaptor and features real plug-and-play action. Small enough to be shipped to your mailbox, the P-630-S is our most compact modem ever!

ADSL USB Modem

P-630-S SERIES



MODEM



Specifications

ADSL Compliance

- ANSIT1.413 Issue 2
- G.dmt (G.992.1), G.lite (G.992.2), G.hs (G.994.1)
- Annex A, Annex B, U-R2 Support

USB

- USB1.1 interface
- Compatible with USB 2.0 root hubs

Network Management

- Driver upgradeable
- Built-in diagnostic tools

ATM Protocols

- PPPoE (RFC 2516 PPP over Ethernet)
- PPPoA (RFC 2364 PPP over ATM)
- Bridge/Route MPoA (RFC 1483/2684 multi-protocol over ATM AAL5)
- Optional Classical IPoA (RFC 1577/2225)
- VC and LLC multiplexing
- UBR QoS
- I.610 OAM F4/F5

Hardware Specification

- WAN interface
 - RJ-11 Connector for P-630-S1 over POTS
 - RJ-45 Connector for P-630-S3 over ISDN
- LAN interface
 - One USB port
- Status LED Indicator
 - DSL, USB

Power

- Supplied by PC (4.75V DC~5.25V DC)
- No external power adaptor is required

Physical Specification

- Dimensions: 110(W) x 45(D) x 26(H) mm
- Net Weight (USB cable included):
 - P-630-S1: 75g
 - P-630-S3: 78g

Environmental Specifications

- Operation Environment
 - Temperature: 0°C ~ 50°C
 - Humidity: 20% ~ 85%
- Storage Environment
 - Storage: -30°C ~ 60°C
 - Humidity: 20% ~ 90%

Certifications

- FCC part 15 & 68
- CE
- WHQL

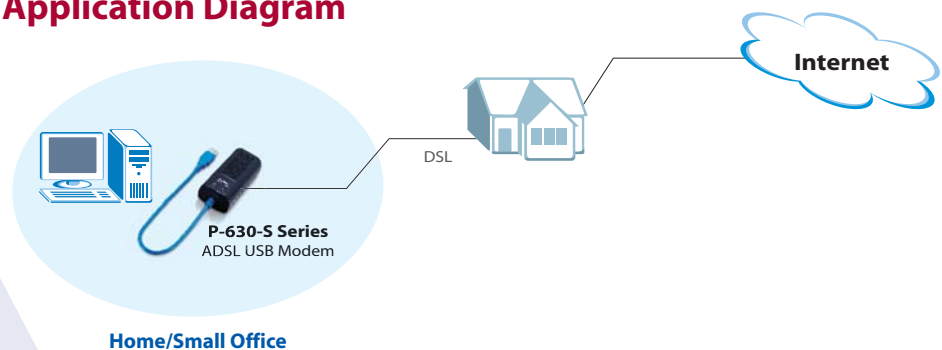
System Requirement

- Pentium II 233MHz processor minimum/Mac G3 or greater class
- OS: Win98, Win ME, Win2000, Win XP, Mac OS 9/X
- Memory size: 64MB
- Hard Disk: 20 MB
- USB Port

Product Description

- P-630-S1** ADSL USB Modem over POTS
- P-630-S3** ADSL USB Modem over ISDN
- P-630-S7** ADSL USB Modem over U-R2

Application Diagram



For more product information, visit us on the web www.ZyXEL.com

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