# **Prestige 630-C Series**

# **ADSL USB Modem**



Models: • Prestige 630-C1

ADSL USB Modem over POTS

Prestige 630-C3/C7
 ADSL USB Modem over ISDN/U-R2

ZyXEL's Prestige 630-C series modem makes ADSL more accessible than ever. With the convenience of a Universal Serial Bus (USB) interface, the Prestige 630-C series DSL modem can be effortlessly deployed without the hassle of installing Network Interface Cards (NICs) on a user's computer. Moreover, the Prestige 630-C series is USB Bus-Powered and requires no external power adaptor, further simplifying deployment.

With the greater data throughput rates achieved by high-speed Internet access, applications such as web browsing, interactive gaming, and streaming multimedia are becoming virtually instantaneous. Powerful downstream rates of up to 8Mbps make the Prestige 630-C series perfect for bandwidth-demanding Internet surfers.

To enhance efficiency, ZyXEL provides flexible chipset solutions to ensure maximum interoperability with major DSLAMs.

## Benefits

#### **High Speed Internet Access**

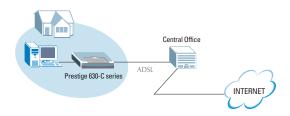
The Prestige 630-C series is capable of supporting downstream transmission rates of up to 8Mbps and upstream rates of up to 1024Kbps.

#### **Easy to Install**

The software installation process of the Prestige 630-C series is extremely easy. The automatic setup wizard completes the whole process in just a few steps.

#### Easy to Deploy

The USB-Bus powered Prestige 630-C series does not require an external power adaptor. The compact size and convenient installation process makes set up quick and easy.



### Features & Specifications

- No external power adaptor is required
- USB 1.1 interface, compatible with USB 2.0 root hubs
- ADSL compliance
  - Multi-Mode ADSL Standard
  - Speed up to 8Mbps downstream, 1024Kbps upstream
  - ANSI T1.413 Issue 2
  - ITU G.dmt (G.992.1 Annex A, Annex B and U-R2)
  - ITU G.Lite (G.992.2)
- ITU G.hs (G.994.1)
- Auto-negotiating Rate Adaptation
- OS Support
  - Win98SE, Win2000, WinME, WinXP
- Mac OS9, X (Option)
- ATM Protocol
  - Bridged (Multi-protocol over AAL5 ATM, RFC 1483/2684)
  - PPPoE (PPP over Ethernet, RFC2516)

- PPPoA (PPP over ATM AAL5, RFC 2364)
- Classical IPoA (Classical IP over ATM, RFC 1577/2225)
- Support VC and LLC based multiplexing QoS support AAL5 UBR, CBR
- ITU-T I.610 OAM F4/F5
- Support dying GASP
- Support suspend function
- Software upgradeable
- Web-based configuration supported for LAN, WAN, and ADSL setting (Option)
- WAN Interface
- One RJ-11 for Annex A,Prestige 630-C1 over POTS
- One RJ-45 port for Annex B, U-R2, P630-C3/C7 over ISDN/U-R2
- LAN Interface: One USB port
- Status LED Indicator: DSL, USB
- Power: USB Bus-Powered (4.75V DC ~ 5.25V DC)

- Dimensions:
- 109 (L) x 105 (D) x 22 (H) mm
- Weight: 146g
- Operation Environment
  - Temperature: 0 ~ 50°C
- Humidity: 20% ~ 85%
- Storage Environment
- Temperature: -30 ~ 60°C
- Humidity: 20% ~ 90%
- Optional Parts
- Micro filter
- POTS splitter
- Warranty: 2 Years
- System RequirementPentium II 233 or above
- OS: Win98SE, Win2000, WinME, WinXP, Mac (Option)
- Memory size: 32MB (64MB recommended)
- Hard Disk: 10 MB







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