



P-660R Compact Series



Feature rich Vista Ready ADSL 2+ Router offering ISP's a cost effective Broadband access solution for their residential customers including uses within small office, home office applications

- High Speed Internet connections: capable of speeds up to 12Mbps (ADSL2) and 24 Mbps (ADSL2+)
- Feature rich ideal for ADSL services and broadband multimedia applications such as interactive gaming, video streaming and real-time audio streaming
- Robust security offering Network Address Translation features

Product Codes:

91-004-556025B Prestige 660R-D1 Postable ADSL2+ Router 1x10/100M with 2 micro-filters

Benefits

Higher-speed Internet Access

ZyXEL's P-660R Compact series router complies with ADSL worldwide standards.

With speeds of up to 12Mbps (ADSL2) or 24Mbps (ADSL2+), the P-660R series offers higher data transfer rates and better bandwidth than traditional ADSL enabled gateways.

Users can enjoy not only high-speed ADSL services, but also broadband multimedia applications such as interactive gaming, video streaming, and real-time audio.

UPnP Support

The P-660R series supports UPnP discovery and UPnP NAT traversal.

Using the standard TCP/IP protocol, the P-660R Compact series can join a network, obtain an IP address, convey its capabilities, and learn about other devices on the network.

Zero Configuration Support

Thanks to ZyXEL's exclusive Zero Configuration technology, quick and easy installation allows users to setup a DSL connection in minutes.

Compact Size (Postable)

The P-660R compact series benefits from its smaller size. It's compact, flexible, easy to install and cooler in both operations and appearance.



P-660R Compact Series

Specification

ADSL Compliance

- RADSL (ANSI T1.413 Issue 2)
- G.dmt ADSL over POTS (G.992.1 Annex A)
- G.dmt ADSL over ISDN (G.992.1 Annex B and U-R2)
- G.lite (G.992.2)
- G.hs (G.994.1)
- Auto-negotiating rate adaptation
- ADSL2 G.dmt.bis(G.992.3)
- ADSL2 G.lite.bis(G.992.4)
- ADSL2+ (G.992.5)
- Reach Extended ADSL(RE ADSL)

ATM Supports

- 8 PVCs Support
- RFC 1483/2684 Multiple Protocol over AAL5
- VC and LLC Multiplexing
- Traffic Shaping UBR,CBR,VBR-nrt
- ATM Forum UNI 3.1/4.0 PVC
- I.610 OAM F4/F5 loop-back, AIS, and RDI OAM cells

PPP Support

- PPP (RFC 1661)
- PPP over AAL5 (RFC 2364)
- PPP over Ethernet (RFC 2516)
- PAP Authentication (RFC 1334)
- CHAP Authentication (RFC 1994)

Network Protocols

- IEEE 802.1d Transparent Bridging
- 802.1q Pass-through Bridge
- Up to 256 MAC Learning Address
- IP Routing: TCP, UDP, ICMP, ARP
- RIPv1 and RIPv2
- Static Route
- IP Multicast IGMP v1/v2
- IP Policy Route

IP Management

- SUA (Single User Account)
- Multi-NAT (Network Address Translation)
- Multimedia Support
- VoIP SIP Pass-through
- VPN (IPSec,PPTP,L2TP Pass-through)
- DHCP Server/Relay/Client

- IP Alias
- DNS Proxy
- Dynamic DNS
- UPnP Support

Network Management

- Web-based Configuration
- Command-line Interpreter(CLI)
- Telnet Remote Management
- SNMP MIB Support
- FTP/TFTP firmware upgrade and configuration backup/restore
- Built-in Diagnostic Tool

Security

- Password-protected System Management Terminal
- PAP(Password Authentication Protocol)
- CHAP(Challenge Handshake Authentication Protocol)
- Microsoft CHAP
- IP Packet Filtering for Access Control

Advanced

- Traffic Redirect'
- Zero Configuration
- Call Scheduling
- Budget Management
- Multimedia Auto Provisioner

Hardware specification

- ADSL:One RJ-11 or RJ-45
- LAN:One Port Switch,10/100M Auto MDI/MDIX
- Reset Button
- Status LEDs Indicator
- Power 9V AC

Physical specifications

- Dimensions: 105(W) x 106.5(D) x 35(H) mm
- Weight: 170g

Environmental specifications

- Temperature: 0°C ~ 40°C
- Humidity: 20% ~ 85%