



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for ZYXEL P-974. You'll find the answers to all your questions on the ZYXEL P-974 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual ZYXEL P-974
User guide ZYXEL P-974
Operating instructions ZYXEL P-974
Instructions for use ZYXEL P-974
Instruction manual ZYXEL P-974

Cable Modem Router with Wireless for Commercial and Residential

- Perfect solution for business class service
- Remote management via SNMP, Telnet, CLI, Web GUI
- Support NAT private networks with enabled/disabled DHCP
- Support public IP networks assignment ranging from a /30 to a /24 IP addresses with enabled/disabled DHCP
- Support both public and private network on the LAN ports simultaneously
- The text based configuration file makes deployment simple
- RIP v1 v2 with MDS for authentication with the CMTS
- 802.11g high performance wireless with detachable antenna

Benefits
DOCSIS 2.0 Certified

P-974 series leverages the DOCSIS 2.0 technologies and delivers 3 times more upstream capacity than DOCSIS 1.1/1.0 standards. P-974 series is interoperable with any DOCSIS network.

High Speed Performance
P-974 series is high performance cable modem router enables cable operators to offer different tiers of services. The built-in wireless access point for P-974NW delivers higher data rates up to 5.4Mbps, easy-to-use, secure wireless LAN solution for residential and business applications.

Flexible Operation Modes
Supporting static IP network coupled with DHCP and Multicast, P-974 series is ideal for business class customers (built-up public and private network simultaneously). The routing information uses a key-stream encrypted via MDS hash algorithm for authentication with the CMTS. The flexibility of operation modes makes P-974 series the perfect one-stop solution for multiple service deployments.

Ease of Remote Management
It supports telnet interface and HTTP download making it easy to deploy in the networks. SACS is service support enables access control for all interfaces. Access control (disables the security lockdown, the illegal login attempts). Cable operators can simplify the network managements with SNMP v1 v2 v3 support. Customizable Web GUI provides 2-levels for subscribers and cable operators.

Cable Modem Router
P-974 SERIES

CABLE



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Manual abstract:

High Speed Performance P-974 series is high performance cable modem router enables cable operators to offer different tiers of services. The built-in wireless access point for P974HW delivers higher data rates up to 54Mbps, easy-to-use, secured wireless LAN solution for residential and business applications. Flexible Operation Modes Supporting static IP network coupled with DHCP and Multi NAT, P974 series is ideal for business class customers to build up a public and private network simultaneously. The routing information uses a key-string encrypted via MD5 hash algorithm for authentication with the CMTS. The flexibility of operation modes makes P974 series the perfect one-box solution for multiple service deployments. Ease of Remote Management It supports telnet interface and TFTP download making it easy to deploy in the networks. TACACS+ server support enables access control for all interfaces.

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