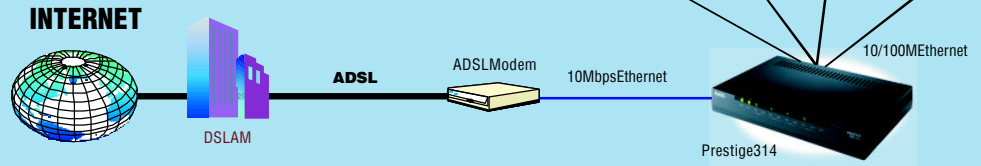
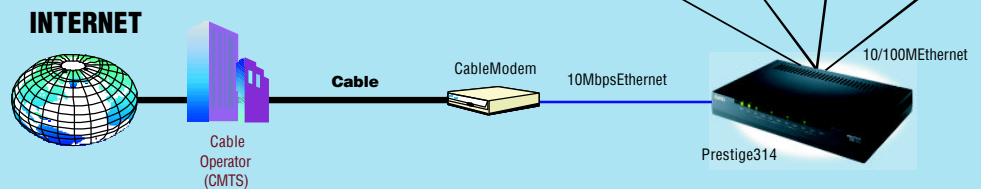


# Prestige 314

## Broadband Internet Access via ADSL Modem



## Broadband Internet Access via Cable Modem



ISO 9001 Certified.



*This product is based on the ZyNOS Networking Operating System with free firmware upgrades that can be downloaded as they become available.*

*Specifications are subject to change without notice.*

*All trademarks are the property of their respective owners.*

### Physical Interface

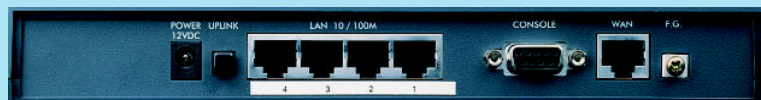
- Frame ground connector
- Console port : DB-9 female connector
- WAN: RJ-45 connector
- LAN 1-2-3-4: 4 port 10/100 Mbps switch
- Uplink button
- Power: 12VDC

### Specifications

- Dimension: 230 (W) x 161 (D) x 36 (H) mm
- Operating Environment
  - Temperature : 0°-50°C
  - Humidity : 20%-95%
- Storage Environment
  - Temperature : -30°-60°C
  - Humidity : 20%-95%
- Power Requirement: 12VDC
- Weight: 514g

### Two-year Warranty

## Prestige 314 Rear Panel



**ZyXEL**  
TOTAL INTERNET ACCESS SOLUTION

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# Prestige 314

## *Broadband IP Sharing Gateway with 4-Port Switch*



**Z**yxEL's Prestige 314 is an IP gateway with an integrated 4-port switch. It is designed for SOHO users to share a broadband connection for Internet access. Equipped with a 10Mbps Ethernet WAN port for connecting to an ADSL/Cable modem and four 10/100Mbps auto-negotiating Ethernet ports for your local network, Prestige 314 allows you to cost-effectively connect your office to the Internet. Prestige 314 comes with a Web-based configurator as a cross platform tool, making installation simple and smooth.

### Benefits

- **4 port switching hub:** Integrated 4 port 10/100Mbps switch hub for local network connections.
- **Cross platform configuration tool:** Web-based configurator for quick and easy configuration.
- **SUA/NAT technology:** Powered by ZyNOS, ZyXEL's renowned networking software, multiple users can share a single ISP account.
- **Multimedia applications support:** The Prestige 314 supports most of the popular Internet multimedia applications, e.g., NetMeeting, CuSeeMe, IPTV, Quick Time, Real Player, ICQ, and also Internet games, e.g. Quake, Quake II, Quake III, DOOM, StarCraft, etc.
- **DHCP client/server:** The Prestige 314 behaves as a DHCP client to obtain an IP address from the ISP's server when the link is up. It also serves as a DHCP server on the LAN to provide IP addresses to local computers.

### Internet Access

- NAT/SUA support, IPSEC ESP Tunneling mode
- PPPoE support
- RoadRunner Manager support for Cable modem connection
- IP Multicasting support Real Player & IP TV
- Dynamic DNS (Domain Name System) support

### Security

- Packet filtering for controlled access to and from your network

### Network Management

- Web-based configurator for quick and easy setup
- Local and remote management access
- Syslog for recording connection log
- Command line interpreter (CLI) support
- DHCP server/client support
- Embedded FTP/TFTP servers for firmware upgrade and configuration file backup and restore

### Network Protocols

- PPP (Point-to-Point Protocol) support
- IP Routing Protocol: TCP, UDP, ICMP, ARP and Proxy ARP
- RIP-1 and RIP-2