

Prestige 334

Broadband Router with Firewall

Prestige 334W

802.11g Wireless Broadband Router with Firewall



Share your Internet connection between multiple PCs, all with solid security! Designed for home and small office applications, ZyXEL's Prestige 334/334W allows your household or office computers to share an Internet connection with secure and protected communication. Better yet, with a built-in Access Point, the Prestige 334W wireless security sharing router allows you to get connected, share resources, and exchange files anywhere in the house or office, minimizing deployment costs, effort and time.

Benefits

High Performance

With a powerful CPU and integrated quick-route technology, the Prestige sharing routers are capable of running at a top speed of 100Mbps* and are highly suitable for distributing large files as well as executing demanding LAN activities such as head-to-head games. Five times faster than the older IEEE 802.11b wireless standard, the IEEE 802.11g WLAN-capable Prestige 334W satisfies all WLAN demands while remaining backward compatible with slower wireless networking equipment.

All-in-One

With a Router, Switch, Access Point, Firewall, and VPN built-in, the all-in-one Prestige 334 series will meet your home networking gateway needs nicely. It can be used to share an Internet connection among multiple computers while being assuring your network environment is being safeguarded with the latest network security technology.

Doubled Security

The true firewall features such as Stateful Packet Inspection and Denial of Service (DoS) attack prevention protect users and resources on the internal network from outside intruders or hackers. For Wireless LAN environments, the up-to-date wireless security features including WEP encryption and Wi-Fi Protected Access (WPA) offered in the Prestige 334W will ensure data travels securely through the air.

Private & Safe Care

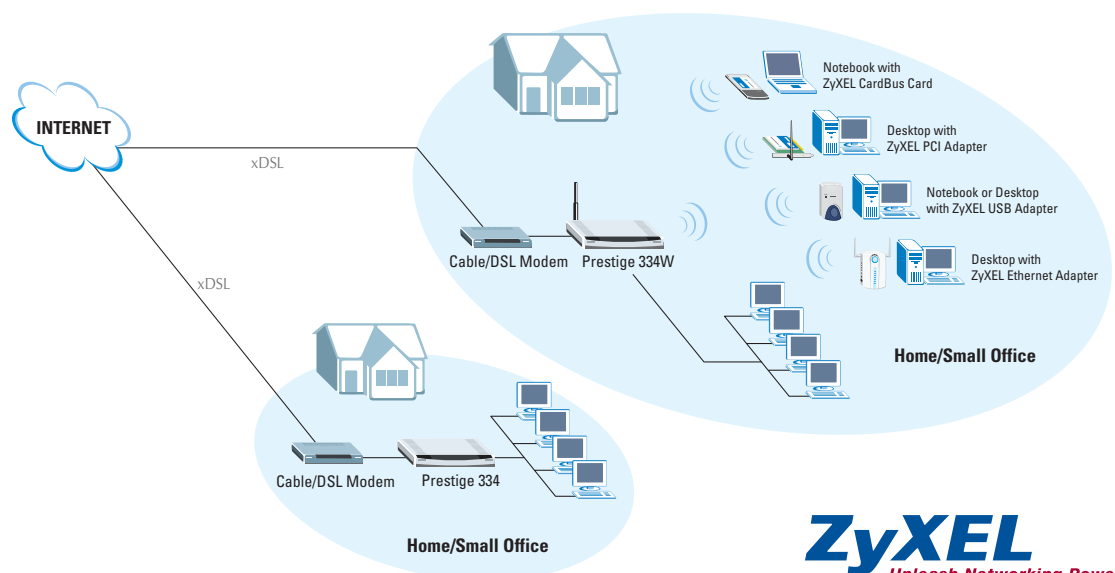
Content filtering prevents undesirable advertising or Web content from being displayed by blocking potentially harmful material. You will be informed of network activities through event logs and e-mail alerts that help you maintain and monitor the network. Internet access can be further managed by time-of-day scheduling as well as budget control, features that allow parents to restrict and control their children's access to the Internet.

Easy Installation

The ZyXEL installation wizard makes installation a cinch. With the user-friendly, web-based configurator, you can easily setup and enjoy your Internet sharing router in a matter of minutes.

*Smartbit test result (TCP/IP)

Application Diagram



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Features

Prestige 334/Prestige 334W

- Built-in 4-port 10/100Mbps switch with auto-MDIX enables you to easily share the Internet connection with multiple computers
- True SPI firewall with DoS; securely protect your internal network from intruders
- Content filtering blocks undesirable Web content to protect minors
- Build secure, site-to-site connections with IPSec VPN tunnels; eliminate the expense of leasing lines
- Internet access can be programmed by time-of-day usage or budget control
- Supports up to 256 users and multi-NAT

- Multi-Session Pass-Through Support
- Supports DHCP server/client
- Supports PPPoE
- UPnP support and Operation System independent

Prestige 334W Exclusive

- Data rate of up to 54Mbps (IEEE 802.11g-compliant) and backward compatible with 802.11b
- Wireless data securely protected by 128-bits WEP encryption, WPA (802.1x authentication)
- One 2dBi external dipole antenna

Specifications

Technical Specification

- Standard
 - IEEE 802.3 and 802.3u 10Based-T and 100Based-TX
 - IEEE 802.11g standard compliant
- Memory Size
 - 2MB Flash, 8MB DRAM (Prestige 334)
 - 2MB Flash, 16MB DRAM (Prestige 334W)

Hardware Specification

- LAN: Four 10/100Base-T Ethernet, full duplex RJ-45 connector with auto MDI/MDIX support
- WAN: One 10/100Base-T Ethernet, full duplex RJ-45 connector with auto MDI/MDIX support
- Power: 9VAC ,1 Amp
- Reset Button

Physical Specification

- Dimensions: 181(L) x 128(D) x 36(H)mm
- Weight: 302g

Operating Environment

- Temperature: 0°C ~ 50°C
- Humidity: 5 ~ 90 % (non-condensing)

System Requirement

- Broadband (cable, DSL, satellite or wireless) Internet service and modem with Ethernet RJ-45 connector
- Ethernet connection (adapter or cable)
- Windows, Mac or Linux based operating system
- Internet Explorer 4.0 or later



This product is designed for the 2.4GHz WLAN network throughout the EC region

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