

ZyXEL



High Power Wireless Router for Multimedia Applications

High Power



- **802.11 b/g High Power wireless connectivity**
- **MBM v2 for better game, P2P (BT, eMule and the like) download and MSN video throughput**
- **Firewall with Stateful Packet Inspection and Denial of Services (DoS) prevention**
- **WPA/WPA2 for enhanced wireless security**

Benefits

High Power Wireless Router for SOHO

ZyXEL P-334WH High Power Wireless Router is designed for small office and home office environments. With a built-in signal amplifier, the transmit power of the P-334WH is boosted 60% over standard 802.11g wireless routers. The P-334WH can broaden the wireless coverage and eliminate dead spots for different applications. With an effective outdoor range of up to 2000 feet, the P-334WH can be placed anywhere to extend the wireless range and bring many dead spots back to life.

More Control over Bandwidth Management

The P-334WH offers the Media Bandwidth Management v2 (MBM v2) feature to provide the ability to fine tune bandwidth-sensitive network applications such as VoIP, online gaming or P2P sharing. The ZyXEL-exclusive MBM technology gives users the power to prioritize tasks or allocate certain bandwidth to designated applications.

Comprehensive Security and Protection

The fully equipped, broadband-capable the P-334WH is a true firewall with the utmost in business class security: Denial of Service (DoS) protection and Intrusion Detection using Stateful Packet Inspection (SPI); URL access and content filtering, logging, reporting, real-time alerts, as well as VPN pass-through that maximizes network security.

802.11g Wireless Firewall Router

P-334WH



ROUTER



Specifications

Standard

- IEEE 802.3 and 802.3u 10Based-T and 100Based-TX
- IEEE 802.11b/g standard compliant

Memory Size

- 4MB Flash, 16MB DRAM

Firmware Specifications

- MBM v2 for Online Gaming, P2P (BT/eMule) download and MSN video
- Advance Game Search Engine for online game servers
- Pre-defined game list for online games (Updateable)
- Support Router/AP/Station Mode
- Firewall with Stateful Inspection, DoS (Denial of Service) support
- Many-to-one NAT
- Embedded WEB configurator (dual mode version)
- Embedded FTP Server for F/W upgrade and romfile backup and restore
- DHCP client/server
- PPPoE
- PPTP client for authentication
- Dynamic DNS (DynDNS.org)

- UPnP
- WEP/WPA/WPA2
- Wi-Fi Certification

Hardware Specifications

- 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 Supply: 12V AC, 1 A
- Reset Button

System Requirements

- 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 6.0 or later

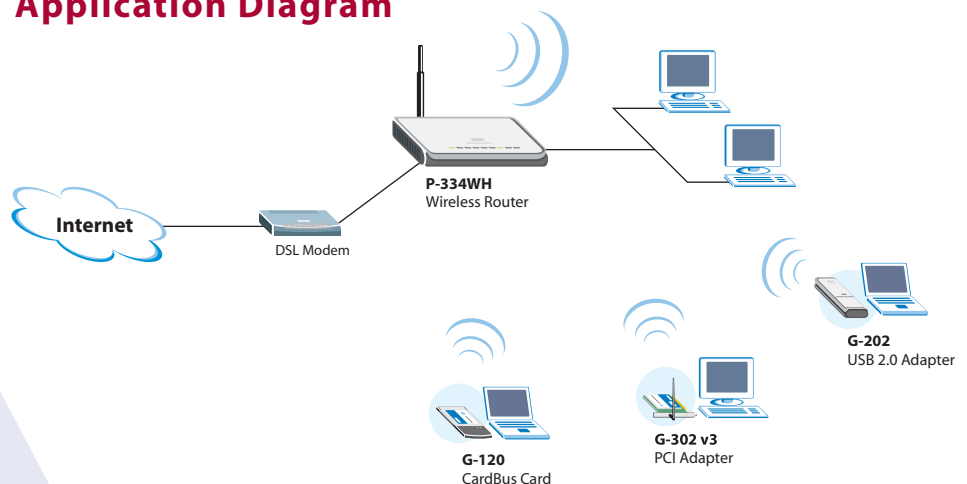
Physical Specifications

- Dimensions: 190 (W) x 128 (D) x 33 (H) mm
- Weight: 383 g

Environmental Specifications

- Temperature: 0°C ~ 50°C
- Humidity: 20% ~ 95% (non-condensing)

Application Diagram



For more product information, visit us on the web www.ZyXEL.com

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