

G-560

802.11g Wireless Access Point



Benefits

700% Performance Improvement with Wireless g+ SuperSpeed Technology

ZyXEL's G-560 Wireless Access Point uses ZyXEL's g+ SuperSpeed Technology to achieve actual throughput speeds of 35Mbps; 700% faster than conventional 802.11b standard. Compatible with IEEE802.11b/g, ZyXEL's G-560 allows users to enjoy Internet resources, access emails; and deliver large files, MP3 or video with easy and safe high-speed wireless connection.

Easy Installation and Intuitive User Interface

The auto setup wizard makes installation quick and simple. Moreover, an intuitive user interface easily guides users through the configuration procedure.

Enhanced Wireless Security

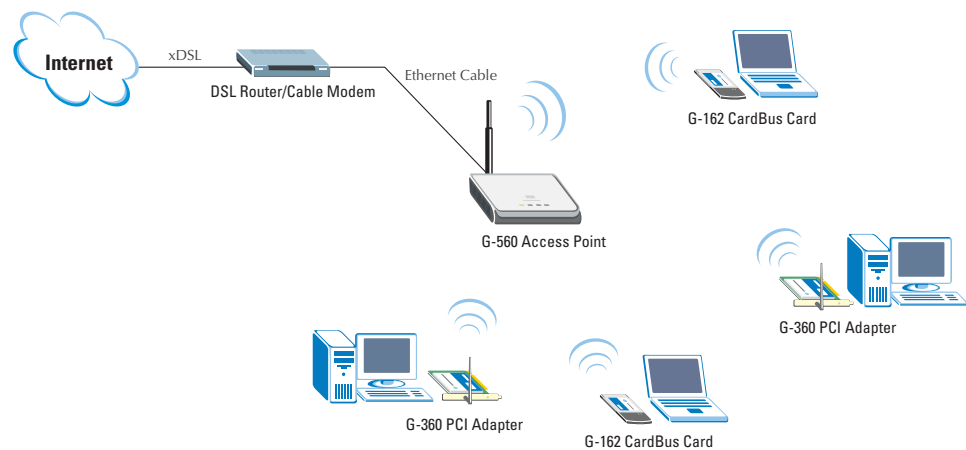
In addition to basic 64/128/256-bit WEP encryption, ZyXEL wireless network adapters feature the latest, enhanced wireless security mechanisms such as 802.1x authentication and Wi-Fi Protected Access (WPA). These enhanced security functions only allow authorized users to access the network and thus further protect your data from being tapped during wireless transmission.

Features

- SuperSpeed technology improves wireless performance by up to 700% when compared with standard wireless b devices *
- Works with 802.11g/11b standard network devices
- Secure wireless data transmission protected by 64/128/256-bit WEP encryption, WPA, and 802.1x user authentication
- Easy installation supported by auto setup wizard and intuitive user interface
- WPA support
- Multilingual user interface support

**125Mbps equivalent throughput activates when used with ZyXEL g+ series client adapters. Actual performance may be affected by the environment.*

Application Diagram



Specifications

Technical Specification

Standard

- IEEE 802.3 and 802.3u 10Based-T and 100Based-TX
- IEEE 802.11g standard compliant
- IEEE 802.11b standard compliant
- Wi-Fi certificate

Hardware Specification

- LAN: One 10/100Base-T Ethernet, full duplex RJ-45 connector with auto MDI/MDIX support
- Power Supply: 12VDC, 1A
- Reset Button
- One 2dBi external dipole antenna (non-detachable)

Physical Specification

- Dimensions: 11.2(L) x 10.6(D) x 2.8(H) cm
- Weight: 201g

Operating Environment

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

System Requirement

- Broadband modem or router with available internet service
- Ethernet connection (adapter and cable included)
- Internet Explorer 5.0 or later

Connectors



ZyXEL
Unleash Networking Power

Wi-Fi[™]
The Standard for
Wireless Fidelity.

N625
N12020

FC

CE

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

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