

ZyXEL



Secure Super-speed Wireless Connection with No-hassle Installation



- Quick installation
- Delivers data rates at up to 54 Mbps in standard 802.11g mode and up to 108Mbps in Super G mode
- Multi-path and built-in antenna designs guarantee best receiving quality
- 64/128/152 bit Data encryption protects your wireless transmission
- Wi-Fi WPA2 support
- Allows roaming in your wireless network without additional configuration

Benefits

High Speed Wireless Access

With ZyXEL Wireless Super G Technology, you enjoy wireless transmission rate of up to 108Mbps (twice that of IEEE 802.11g devices) when connected to other ZyXEL Super G APs and Routers. The G-170S is also IEEE 802.11g compliance and backward compatible with IEEE 802.11b standards. The increase in transmission speed allows you to enjoy bandwidth-demanding applications (such as video and audio streaming).

Enhanced Wireless Security

ZyXEL G-170S also provides an always-protected wireless network with standards-based security features: WEP, IEEE 802.1x/WPA, IEEE 802.11i/WPA2.

With these advanced security features, you can encrypt your data and also only allow authorized users to access the network. Thus these further protect your wireless communication from being eardropped.

Roaming Between Access Points Easily

ZyXEL's utility allows you to set up network connection information and store the frequently-used network settings as a profile for reuse. In addition, you can move or roam between Access Points without configuring the network connection information every time.

802.11g Wireless CardBus Card

G-170S



WIRELESS



Specifications

Standard

- IEEE 802.11b/g standard compliant

Security

- 64/128/152-bit WEP Encryption
- WPA (Wi-Fi Protected Access)
- WPA2

Hardware Specifications

- 32bit CardBus
- Receive Sensitivity:
-88dBm@11Mbps, -73dBm@54Mbps

Physical Specifications

- Dimensions: 114.7 (W) x 53.8 (D) x 6.0 (H) mm
- Weight: 150 g

Environmental Specifications

- Temperature: 0°C to 40°C
- Humidity: 10% to 70% (non-condensing)

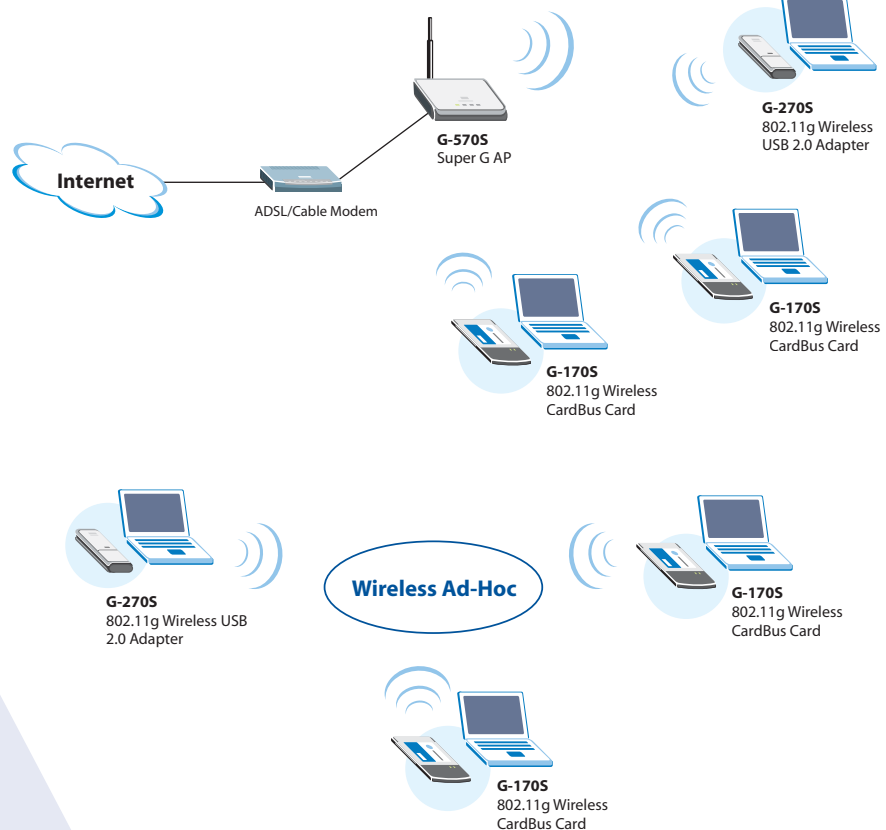
Certification

- CE, FCC, C-Tick, Wi-Fi, WHQL

System Requirements

- CPU grade: 200 MHz or above
- HDD Space: 20 MB or above
- RAM: 32MB (64MB Recommend)
- Microsoft Windows 98SE/ME/2000/XP

Application Diagram



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

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