



ZyAIR G-3000

802.11g Dual-RF Business Access Point/Bridge/Repeater

Recommended for

- Small and Medium Businesses looking for Dual Radio Frequencies for flexible deployment
- Small and Medium Businesses requiring secondary WLAN with different management policies and consistently high performance
- Small and Medium Businesses needing embedded local user profiles to provide local authentication services
- Small and Medium Businesses requiring WDS wireless bridging and WLAN extension (simultaneous Bridge/AP function)

Features

Wireless LAN Security

- 64/128 bit WEP
- Wi-Fi Protected Access (WPA)
- WPA-PSK
- 802.1x: MD5/TLS/TTLS/PEAP
- MAC Address Filtering
- VPN pass-through
- Local User Profile for MD5 and PEAP*
- Encrypt WDS link with TKIP

Two Wireless LAN

- Extension Slot for another Wireless LAN Card

- Keep Performance when running Multi-Bridge
- Flexible Configuration for Each Wireless LAN

Wireless Distribution System

- Point-to-Point Bridge
- Point-to-Multipoint Bridge
- Bridge Repeater
- AP & Bridge Simultaneously

Advanced Wireless Applications

- DHCP Client/Relay
- Configurable Output Power*

- 2 ESSID
- Wireless Roaming
- Block Intra-BSS Traffic*
- Power over Ethernet Standard Compliant
- Detachable Antenna

System Management

- Web GUI
- Command Line Interface (Console, Telnet)
- Firmware Upgrade (WebGUI, TFTP/FTP)
- Remote Management with Vantage WLC 200 Management*

* For future release

Specifications

Hardware Specification

- Power: 12VDC
- Ethernet: 10/100 Mbps
- Reset Button
- PS/2: Console
- Extension Card Slot for another WLAN Card

Physical Specification

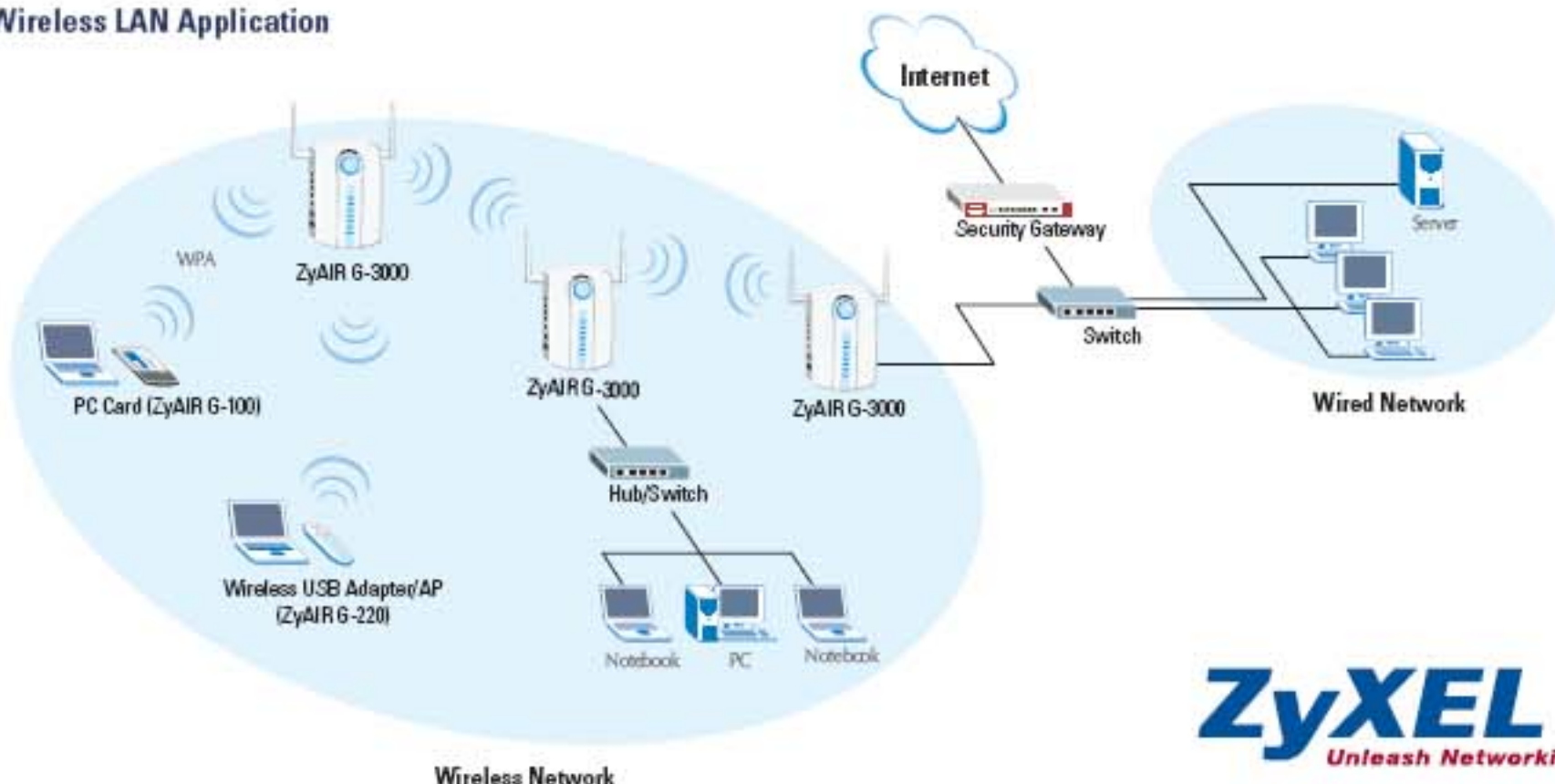
- Dimensions: 212.5 (L) x 138.5 (D) x 52.0 (H) mm
- Weight: 500 g

Operating Environment

- Operating Temperature: 0 ~ 50°C
- Operating Humidity: 20% ~ 90% (non-condensing)

Application Diagram

Wireless LAN Application



ZyXEL
Unleash Networking Power