

G-405

802.11g Wireless Ethernet Adapter



Benefits

High Speed

ZyXEL's G-405 Wireless Ethernet Adapter is IEEE802.11g standard compliant and delivers 54Mbps transmission speed — five times faster than the current IEEE802.11b wireless network standard. With ZyXEL's G-405, which is designed for any Ethernet-ready device, users can enjoy Internet resources, access e-mails and deliver large files such as MP3s or videos with an easy and safe high-speed wireless connection.

Effortless Bridging Capabilities

There is no need to install drivers! As a wireless Ethernet Bridge, ZyXEL's G-405 quickly enables any Ethernet-ready device with wireless connectivity, including network printers, print servers, Web cameras, on-line game consoles and any Windows/non-Windows PC. Furthermore, ZyXEL's G-405 can easily bridge multiple Ethernet clients to a wireless AP for workgroup applications.

Maximum Freedom of Mobility

ZyXEL's G-405 maximizes the ability to roam within a WLAN, whether in the home, office or public hot spots such as airports, cafés and hotels. Compatible with both 802.11b and 802.11g standard WLAN equipments, ZyXEL's G-405 interoperates with most widely deployed wireless networks.

Enhanced Wireless Security

In addition to basic 64/128-bit WEP encryption, ZyXEL's G-405 also supports enhanced wireless security mechanisms such as 802.1x authentication, EAP-MD5/EAP-TLS/EAP-TTLS/PEAP* and Wi-Fi Protected Access (WPA). These enhanced security measures only allow authorized users to access the network, further protecting data from being stolen during wireless transmission.

Features

- Data rate of up to 54Mbps; compatible with IEEE 802.11b and 802.11g
- Provides one standard 10/100M interface for connecting with Ethernet-ready network resources or devices, such as PCs, printers & scanners
- OS and Platform independent
- External antenna support with Reverse SMA connector
- Ensures high security levels by providing both 64-bit/128-bit WEP and WPA
- 802.1x pass through
- WPA support (EAP-MD5, EAP-TLS, EAP-TTLS, PEAP*)
- No driver installation needed

** For future release*

