

The All-In-One Solution for Internet Connectivity



The Linksys Wireless-G ADSL Gateway is the all-in-one solution for Internet connectivity. The ADSL2 Modem function gives you a blazing fast connection to the Internet, far faster than a dial-up, and without tying up your phone line.

Connect your computers to the Gateway via the built-in 4-port 10/100 Ethernet Switch to jump start your network. You can share files, printers, hard drive space and other resources. Attach four PCs directly, or connect more hubs and switches to create as big a network as you need. The built-in Wireless-G (802.11g) Access Point allows up to 32 wireless devices to connect to your network at a blazing 54Mbps, without running cables through the building. It's also compatible with Wireless-B (802.11b) devices, at 11Mbps. The Gateway's Router function ties it all together and lets your whole network share that high-speed Internet connection.

To protect your data and privacy, the Wireless-G ADSL Gateway features an advanced firewall to keep Internet intruders and attackers out. Wireless transmissions can be protected by powerful data encryption. The Virtual Private Network (VPN) function creates encrypted "tunnels" through the Internet so up to 5 remote or traveling users can securely connect to your home network from off-site, or users at home can connect to a corporate network. Configuration is a snap with any web browser.

With the Linksys Wireless-G ADSL Gateway at the heart of your network, you're connected to the future.

High-speed ADSL2 Modem gives you a fast, "Always On" connection to the Internet

Advanced Firewall, Content Filtering and Security features protect your PCs, your data, and your family

Built-in Wireless-G (802.11g) Access Point also lets you connect without running wires

Supports up to 5 IPSec (Des, 3-Des, MD-5, SHA-1) VPN End Points

Wireless-G ADSL Gateway

Product Data

Wireless

Wireless-G ADSL Gateway

Features

- Supports 802.11g and 802.11b wireless LAN
- Supports new higher performance standards ADSL2 and ADSL2+
- Enhanced security management functions: Port Filtering, MAC and IP Address Filtering, DMZ Hosting, and NAT Technology
- Web-based interface for easy configuration and firmware upgrade
- Supports 4 10/100 Auto MDI-X LAN switch ports and 1 ADSL port
- Support for RFC1483, PPPoE and PPPoA connections
- SPI firewall with Denial of Service attack prevention
- Support UPnP IGD, DCP V1.0 and NAT Traversal
- Supports 5 VPN Tunnels for IPSec and VPN Passthrough for IPSec, PPTP, and L2TP Protocols
- Supports WPA, 802.1x with RADIUS, and WEP
- Supports up to 8 PVC's
- Supports auto VPI and VCI Selection

Specifications

Model Number	WAG54G ver.2
Standards	IEEE 802.11g, IEEE 802.11b, IEEE 802.3u, IEEE 802.3, ITU G.992.1 (g.dmt), ITU G.992.2 (g.lite), ITU G.992.3, ITU G.992.5, ANSI T1.413i2
Ports	Power, Ethernet (1-4), Line (ADSL)
Buttons	Reset, Power Switch
Cabling Type	CAT 5 (RJ45), RJ11
LEDs	Power, Ethernet (1-4), Wireless-G (WLAN), DSL, Internet
Transmit Power	18 dBm on 802.11b and 13dBm on 802.11g
UPnP able/cert	Certified (IGD V1.0)
Security features	WPA, 802.1x with RADIUS, and WEP

Environmental

Dimensions	186 mm x 48 mm x 188 mm
Unit Weight	0.48 kg
Power	12VDC 1.0A
Certifications	FCC Part 15B Subpart B Class B , FCC part 15c subpart C, FCC Part 68, UL 1950, ANSI C63.4, CE
Operating Temp.	0°C to 40°C
Storage Temp.	-20°C to 70°C
Operating Humidity	10% to 85% Non-Condensing
Storage Humidity	5% to 90% Non-Condensing

Linksys

Web: <http://www.linksys.com/international>

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Minimum Requirements

- PC with a Network Adapter and the TCP/IP Protocol installed
- 64 MB of RAM
- CD-ROM Drive
- Internet Explorer 5.0 or Netscape Navigator 6.0 or Higher for Web-based Configuration
- Activated ADSL line

Package Contents

- Wireless-G ADSL Gateway
- Power Adapter
- User Guide on CD-ROM
- Network Cable
- Phone Cable (Annex A only)

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