



Model: WPC55AG
**Connect Your Notebook Computer to Both
 802.11A and G Wireless Networks!**

Dual-Band Wireless A+G Notebook Adapter

The Linksys Dual-Band Wireless A+G Notebook Adapter lets your notebook communicate with all three wireless network standards. With one PC Card, you can connect to Wireless-A (802.11a), Wireless-G (802.11g) and Wireless-B (802.11b) networks.

Wireless-B networks have a data rate of 11Mbps, and are commonly found in corporate environments and in homes for household Internet connectivity without the need for running cables. They're also popping up all over the country in coffee shops, airports, hotels, convention centers, and other public spaces offering "on the go" connectivity to mobile users.

In high speed or heavy usage environments, Wireless-B is quickly being replaced by a new standard, Wireless-G, which uses the same 2.4GHz radio band, but at 54Mbps, is almost five times faster. The third wireless network standard is Wireless-A, which also runs at 54Mbps, but operates in the less-crowded 5GHz radio band. Wireless-A is mostly used in corporate installations.

Whichever standard you encounter, the Dual-Band Wireless A+G Notebook Adapter is ready to connect. And it's simple to use. Just pop it into a PC Card slot and run the included Setup Wizard which will walk you through the configuration. All wireless communications can be protected by up to 152-bit encryption, so your data stays secure.

Join the wireless revolution. With the Linksys Dual-Band Wireless A+G Notebook Adapter, you'll be ready to connect to all three types of wireless networks, wherever you go, now and in the future.

Features

- Universal wireless adapter connects your notebook PC to Wireless-A (802.11a), Wireless-B (802.11b), or Wireless-G (802.11g) networks
- Protects your wireless communications with Wi-Fi Protected Access (WPA) and up to 152-bit WEP encryption
- Incredible data rates up to 54Mbps in Wireless-G and A modes
- Also downward compatible with popular 11Mbps Wireless-B networks
- Connects to 2.4GHz (802.11b or 802.11g) or 5GHz (802.11a) networks without changing adapters
- Easy-to-use, detailed graphic utility for monitoring wireless performance and accessing wireless networks
- 32-bit CardBus interface

Benefits

- Operates with 2.4GHz (802.11b or 802.11g) or 5GHz (802.11a) standards
- 11 Mbps data rate in 802.11b mode, 54Mbps in 802.11a mode
- Enhanced security – up to 152-bit data encryption
- Included set-up wizard takes you through configuration, step by step

Specifications

Standards:	IEEE 802.11a, 802.11b, 802.11g
Interface:	CardBus
LEDs:	Power, Link
Transmit Power:	11 dBm to 17 dBm
Modulation:	802.11a and 802.11g: OFDM; 802.11b: CCK, DQPSK, DBPSK



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Security Features:	WEP, LEAP, WPA
WEP Key Bits:	64, 128, 152 Bits
Protocol:	TCP/IP
Environmental	
Dimensions:	4.72 x 0.51 x 2.13 in. (12.0 x 1.3 x 5.4 cm)
Unit Weight:	1.48 oz. (0.042 kg)
Power:	3.3V Bus Powered
Certifications:	FCC, CE, IC-03, Wi-Fi (802.11a, 802.11b, 802.11g), WPA, CCX, WHQL: XP, 2000, ME
Operating Temp.:	32 to 131°F (0 to 55°C)
Storage Temp.:	-4 to 185°F (-20 to 85°C)
Operating Humidity:	10% to 85%, non-condensing
Storage Humidity:	5% to 90%, non-condensing

Minimum Requirements

200MHz or faster processor
64 MB of Ram
Available CardBus slot
CD-ROM drive
Windows 98SE, ME, 2000 or XP

Package Contents

Dual-band wireless A+G notebook adapter
Setup CD-ROM
User Guide on CD-ROM
Quick installation and registration card



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