LINKSYS®
A Division of Cisco Systems, Inc.

An Internet-Sharing Router and Switch, with Universal Wireless Access (A, B, and G)

The Dual-Band Wireless A+G Broadband Router is like four devices in one box! The Router function lets you securely share one high-speed Internet connection among your entire network, while the 4-port full duplex 10/100 Switch jump-starts your wired-Ethernet network. Connect four PCs directly, or daisy-chain out to more hubs and switches to create as big a network as you need.

The Dual-Band Wireless A+G Broadband Router also contains two Wireless Access Points, supporting all three wireless networking specifications. The first Access Point uses the 2.4GHz radio band, supporting both the popular and inexpensive Wireless-B (802.11b) standard at 11Mbps, and the new, almost five times faster, Wireless-G (802.11g) at 54Mbps. The second Access Point radio operates in the 5GHz band, and supports Wireless-A (802.11a) networking, also at 54Mbps. Since the two radios operate in different bands, they can work simultaneously, blanketing your wireless zone with bandwidth.

To protect your data and privacy, the Dual-Band Wireless A+G Broadband Router can encode all wireless transmissions with industrial strength WPA encryption. The MAC Address filter lets you decide exactly who has access to your wireless network. The Router also serves as a DHCP Server, supports VPN pass-through, and can be configured to filter internal users' access to the Internet. Configuration is a snap with the web browser-based configuration utility.

With the Linksys Dual-Band Wireless A+G Broadband Router at the center of your home or office network, you can share a high-speed Internet connection, files, printers, and multi-player games with the flexibility, speed, and security you need!

Wi-Fi CERTIFIED a b g

Designed for Microsoft® Windows®XP Media Center Edition

Dual-band, tri-standard Access Point communicates with Wireless-A (802.11a), Wireless-B (802.11b), and Wireless-G (802.11g) wireless networks	Protect your wireless investment while preparing your infrastructure for the future	Built-in 4-port Switch jump-starts your wired network, while the Router functionality securely shares your high-speed Internet connection with wired and wireless computers	Advanced Security: Stateful Packet Inspection Firewall, 152-bit Wireless data encryption (WEP), VPN pass-through, Internet access control and Wireless filters

Dual-Band Wireless A+G
Broadband Router   Product Data

Wireless

Model No.   **WRT55AG**

Dual-Band Wireless A+G

Broadband Router

Features

- Performance Investment Protection: Compatibility with Wireless-A (802.11a), Wireless-B (802.11b) and Wireless-G Standards

- Built-in 4-Port 10/100 Switch Supports Wired Ethernet Clients

- All Ethernet Ports Support Auto-MDI/MDI-X -- No Need for Crossover Cables or Uplink Port

- Wireless Security with WEP or WPA Encryption

- Enhanced Security Management Functions: Anonymous Internet Requests, Web, MAC Address and IP Address Filtering, and NAT Technology

- Access Your Corporate Network Remotely through Virtual Private Networking (VPN) -- Supports IPSec and PPTP Pass-Through

- Easily Configurable through a Setup Wizard or Web Browser.

- Supports QoS (Quality of Service)

- Supports Static and Dynamic Routing (RIP)

Specifications

Model Number	WRT55AG
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.11a, IEEE 802.11g, IEEE 802.11b
Ports	Internet: One 10/100 RJ-45 Port for Cable/DSL Modem LAN: Four 10/100 RJ-45 Switched Ports One Power Port
Buttons	One Reset Button
Cabling Type	UTP Cat 5 Ethernet cable or better
LEDs	Power, DMZ, Interent, Ethernet (1, 2, 3, 4)
Security Features	Internet Policy, Wireless Filters, Port Filters
Encryption Key Bits	WEP and WPA, 64 and 128

Environmental

Dimensions	7.32" x 1.89" x 6.89" (186 mm x 48 mm x 175 mm)
Unit Weight	0.88 lbs (0.40 kg)
Power	External, 5V DC, 2.5A
Certifications	FCC,
Operating Temp.	32°F to 104F (0°C to 40°C)
Storage Temp.	-4°F to 158°F (-20°C to 70°C)
Operating Humidity	10% to 85% Non-Condensing
Storage Humidity	5% to 90% Non-Condensing
Warranty	3-Year Limited

Minimum Requirements

- One 200 MHz or Faster Processor
- 64 MB RAM
- Internet Explorer 5.5 or Netscape Navigator 6.1 or higher for web-based configuration
- CD-ROM Drive
- 802.11a, 802.11b, or 802.11g Wireless Adapter with TCP/IP Protocol Installed or
- Network Adapter with TCP/IP Protocol Installed and Category 5 Ethernet Network Cable

Package Contents

- One Dual-Band Wireless A+G Broadband Router
- One Setup CD-ROM Setup CD-ROM with Symantec Internet Security
- User Guide on CD-ROM
- One Power Adapter
- One Ethernet Network Cable
- One Quick Installation
- One Registration Card

Product Data

Model No.   **WRT55AG**