LINKSYS®
A Division of Cisco Systems, Inc.

Wireless-G USB adapter provides extended range and secure access for your business

The Linksys Wireless-G Business USB Adapter with RangeBooster installs in most desktop, tower PCs, and notebook PCs, and lets you put your computer almost anywhere in the building without the cost and hassle of running network cables.

RangeBooster technology is a compatible add-on to standard Wireless-G which increases your wireless network's range up to two times, and its throughput by up to 35%. Unlike ordinary wireless technologies that are confused by signal reflections, RangeBooster uses two smart receivers at each end to detect and decode reflected signals at distances where standard technologies give up. You'll find that "dead spots" in the wireless coverage area are reduced, too.

The Advanced security features make this solution ideal for your business. Advanced wireless security using Wi-Fi Protected Access (WPA2 Enterprise) with up to 256-bit encryption and the new Wireless Security Monitoring functionality gives your business the visibility and protection it needs. Used when a Linksys WAP200 is present, the Wireless Security Monitoring functionality alerts you of possible wireless intruders and vulnerabilities in the wireless network deployment.

WUSB200

| High-speed Wireless-G USB Adapter, with RangeBooster performance enhancement | RangeBooster technology for up to twice the range, reduced dead spots, and up to 35% more throughput than standard Wireless-G | Advanced wireless security using Wi-Fi Protected Access (WPA2) with up to 256-bit encryption and new Security Monitoring feature gives your business the visibility and protection it needs | Interoperates with standard Wireless-G and Wireless-B |

PRODUCT DATA

Wireless-G Business USB Network Adapter with RangeBooster

BUSINESS SERIES

CISCO SYSTEMS

Model: **WUSB200**

Features

- Compatible with Microsoft Windows 2000 SP4 (or later), and XP SP2 (or later)

- Performance Investment Protection: Compatibility with Wireless-B (802.11b) and Wireless-G (802.11g) standards

- Easy to use Setup Wizard

- Supports WEP, WPA-Personal, WPA2-Personal, WPA-Enterprise, WPA2-Enterprise, authentication (802.11i ready)

- Security Monitor (Rogue AP and Client Detection, Vulnerabilities in Wireless Deployment)

- Plug-and-Play operation provides easy setup

Linksys
A Division of Cisco Systems, Inc.
121 Theory
Irvine, CA 92617 USA

E-mail: sales@linksys.com
support@linksys.com
Web: http://www.linksys.com

Linksys products are available in more than 50 countries, supported by 12 Linksys Regional Offices throughout the world. For a complete list of local Linksys Sales and Technical Support contacts, visit our Worldwide Web Site at www.linksys.com.

PRODUCT DATA

BUSINESS SERIES

Wireless-G Business USB Network Adapter with RangeBooster

Specifications

Model	WUSB200
Standards	IEEE 802.11g, IEEE 802.11b, 802.1x (Security Authentication), IEEE 802.11i
Channels	802.11b / 802.11g 11 Channels (US, Canada) 13 Channels (Europe) 14 Channels (Japan)
LEDs	Power, Link/Ack
Modulation	802.11b: CCK (11 Mbps), DQPSK (2 Mbps), DBPSK (1 Mbps); 802.11g: OFDM
Peak Gain of the Antenna	1.89dBi
Transmitted Power	802.11b: 17 +/- 1 dBm (Max) 802.11g: 16 +/- 1 dBm (Max)
Receive Sensitivity	11Mbps: -84 dBm (Typical) 54Mbps: -70 dBm (Typical)

Security

Security features	WEP, WPA-Personal, WPA-Enterprise, WPA2-Personal, WPA2-Enterprise with RADIUS
WEP key bit lengths	64 Bit and 128 Bit
Security Monitor	Intrusion Alarms (e.g., Rogue Client Detected, Spoofed MAC address) Vulnerability Alarms (e.g., AP is not using encryption, AP is broadcasting SSID)

Environmental

Dimensions W x H x D	3.54" x 2.68" x 0.67" (90 x 68 x 17 mm)
Unit Weight	0.13 lb (0.061 kg)
Certification	FCC, IC, CE, Wi-Fi (802.11b/g)
Operating Temp.	32 to 113ºF (0 to 45ºC)
Storage Temp.	-4 to 140ºF (-20 to 60ºC)
Operating Humidity	10 to 85% noncondensing
Storage Humidity	5 to 90% noncondensing

Package Contents

- Wireless-G Business USB Network Adapter with RangeBooster
- Setup Wizard CD-ROM
- User Guide on CD-ROM
- Quick Installation Guide

Minimum Requirements

- 600 MHz or Faster PC
- At Least 256 MB of RAM Memory
- CD-ROM Drive
- Available USB Port
- Windows 2000 with Service Pack 4 (or later), or XP with Service Pack 2 (or later)

Model: WUSB200

6120410NC-RR