



Spring 2005

Product Guide

www.linksys.com

121 Theory Drive
Irvine, CA 92617
U. S. A.

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Get Wired

Go Wireless

Spring 2005 Product Guide



- Share your high-speed Internet connection
- Share your music, pictures, and other files
- Secure your computers against Internet intruders
- Play head-to-head games
- Share your printer



What's right for you?

Go Wireless

Why Choose a Wireless Network?

- Freedom—Work Anywhere
- Quick, Effortless Installation
- No Cables to Buy
- Save Cabling Time and Hassle
- Easy to Expand



Get Wired

Why Choose a Wired Network?

- Lower Cost
- Faster Speed—Up to 1000Mbps
- Longer Possible Range



What you'll need

Wireless-G
Broadband Router
(WRT54G)



Wireless-G
PCI Adapter
(WMP54G)



Wireless-G
CompactFlash Card
(WCF54G)



Wireless-G
USB Adapter
(WUSB54G)



Wireless-G Notebook Adapter
(WPC54G)



Wireless-G PrintServer
(WPS54G)

What you'll need



Cable/DSL Router
with 4-Port Switch
(BEFSR41)



10/100 LAN Card
(LNE100TX)



Compact USB 2.0
Network Adapter
(USB200M)



Integrated CardBus
PC Card
(PCM200)

5 Easy Steps to Internet Telephony

1 Get connected to broadband
(Cable or DSL)

2 Choose a Linksys Phone Adapter or
Router with Phone Adapter

If You Already
Have a Router...

Buy the Linksys
Phone Adapter



Linksys Phone Adapter
for Voice-over-IP
PAP2

Start a Home Network
to Make Phone Calls...

Buy the Linksys Router
with Phone Ports



3-Port Broadband Router
with 2 Phone Port
RT31P2

3 Activate Vonage Internet Phone Service
online at home (See instructions in
Linksys Box)

**These features are available
with no extra charge!**

- | | |
|-----------------------|-------------------------|
| • Voice Mail | • Call Forwarding |
| • Caller ID with Name | • Caller ID block |
| • Call Waiting | • Call Return |
| • Three Way Calling | & much more! |

4 Connect your existing telephone to the
phone adapter

5 Start saving money on phone calls today!

The **SRX** Breakthrough

• **Increase Speed!**

Up to 8 times faster than Wireless-G (802.11g)

• **Expand Network Range!**









Up to 3 times farther

















• **Backward Compatible!**

With both Wireless-B and G



- up to **3X** more range
- Reduces dead spots
- up to **8X** faster

| Wireless Standard | Wireless-G | |
|--------------------------|--|--|
| Solution Type |  | Lowest Price |
| Speed |  | Data rate up to 54Mbps |
| Relative Cost |  | Best Value |
| Frequency |  | 2.4GHz band |
| Range |  | Typically up to 100-150 feet indoors. Range Expander option available. |
| Performance Enhancements |  | Throughput up to 5X as fast as 802.11b |
| Compatibility |  | Backward compatible with Wireless-B (802.11b) and public Hotspots |
| Router Security Options |  | WEP, WPA, SPI Firewall |

| Wireless-G with SpeedBooster | Wireless-G with SRX | | |
|--|---|--|--|
|  | Good Value |  | Best Performance |
|  | Up to a 35% performance increase over Standard Wireless-G when used with other SpeedBooster products |  | Up to 8X faster than Standard Wireless-G, 108 Mbps effective data rate |
|  | Small Premium |  | Relative Cost Premium |
|  | 2.4GHz band |  | 2.4GHz band |
|  | Typically up to 100-150 feet indoors. Range Expander option (at Wireless-G speeds only). |  | Up to 3x more range than Wireless-G Network |
|  | Same Data Rate as Wireless G. Improved performance due to reduced overhead on data transmission and changed packets |  | Up to 3X faster than Wireless-G Enhancements |
|  | Compatible with all Wireless-B and G Networks. Up to a 20% performance increase when used with standard (non-SpeedBooster) wireless-G products. |  | Compatible with Wireless-B and G networks, reduced dead spots when used with any wireless standard |
|  | WEP, WPA, SPI Firewall, Advanced Parental Control |  | WEP, WPA, SPI Firewall |

The Advantages of Parental Control



The new Linksys Parental Control Service makes it easy for you to keep your family safe on the Internet. Setup individual profiles for time-of-day and day-of-week access restrictions. Then, choosing from 18 different web content categories, you control what each family member is allowed to see. E-mail and instant messaging filters let you decide who can send messages to, and receive messages from, your family. View on-line individualized activity reports anytime.

Go Wireless



Wireless-G Broadband Router with SRX

- Internet-sharing Router, 4-port Switch, with a built in speed and range enhanced Wireless-G (802.11g) Access Point
- Shares a single Internet connection and other resources with Ethernet wired, Wireless-G, -B, and other SRX devices
- New SRX technology: the farther away, the more advantage—up to 8 times faster than standard Wireless-G (802.11g)
- SRX also increases wireless range by up to 3 times and reduces dead spots in coverage area

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G Notebook Adapter with SRX

- High-speed Wireless-G networking for your notebook computer, now with SRX performance enhancement
- New SRX technology: the farther away, the more advantage—up to 8 times faster than standard Wireless-G (802.11g)
- SRX also increases wireless range by up to 3 times and reduces dead spots in coverage area
- Interoperates with standard Wireless-G and Wireless-B networks

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G Broadband Router with 2 Phone Ports

- All-in-one Internet-sharing Router, 3-port Switch, and 54Mbps Wireless-G (802.11g) Access Point
- Shares a single Internet connection and other resources with Ethernet wired and Wireless-G and B devices
- Two standard phone jacks enable feature-rich telephone service over your cable or DSL Internet connection
- High security: Wi-Fi Protected Access™ (WPA), wireless MAC address filtering, powerful SPI firewall

2.4GHz
802.11g

Data Rate: 54Mbps

VoIP
Voice



Dual-Band Wireless A+G Broadband Router

- 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: Wireless data encryption (WEP) and WPA wireless data encryption, VPN pass-through, Internet access control and Wireless filters

5GHz
802.11a

Data Rate: 54Mbps

2.4GHz
802.11g

Data Rate: 54Mbps



Dual-Band Wireless A+G Access Point

- 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
- Advanced features: SNMP manageability, and Dynamic Frequency Selection (DFS)
- Powerful security: Up to 152-bit wireless data encryption (WEP), and wireless MAC address filter

5 GHz
802.11a
Data Rate: 54Mbps

2.4 GHz
802.11g
Data Rate: 54Mbps



Dual-Band Wireless A+G Notebook Adapter

- Universal wireless adapter connects your notebook PC to Wireless-A (802.11a), Wireless-B (802.11b), or Wireless-G (802.11g) networks
- Incredible data rates up to 54Mbps in Wireless-G and A modes
- Also downward compatible with popular 11Mbps Wireless-B networks
- Protects your wireless communications with up to 128-bit Wi-Fi Protected Access™ (WPA) encryption

5 GHz
802.11a
Data Rate: 54Mbps

2.4 GHz
802.11g
Data Rate: 54Mbps



Dual-Band Wireless A+G PCI Adapter

- Universal wireless adapter connects your desktop PC to Wireless-A (802.11a), Wireless-B (802.11b), or Wireless-G (802.11g) networks
- Incredible data rates up to 54Mbps
- Protects your wireless communications with up to 128-bit Wi-Fi Protected Access™ (WPA) encryption
- Put your PC wherever you want, with no cabling hassle

5 GHz
802.11a

Data Rate: 54Mbps

2.4 GHz
802.11g

Data Rate: 54Mbps



Wireless A/G USB Network Adapter

- Universal wireless adapter connects your desktop or notebook to Wireless-A, -B, or -G networks
- Data rates up to 54Mbps when used with a USB 2.0 port
- Easy, no-tools setup on any desktop or notebook computer with USB support
- Wireless communications are protected by up to 128-bit data encryption

5 GHz
802.11a

Data Rate: 54Mbps

2.4 GHz
802.11g

Data Rate: 54Mbps



Dual-Band Wireless A/G Game Adapter

- Lag-free head-to-head or Internet gaming at up to 54Mbps, without stringing wires
- Converts wired-Ethernet-ready game consoles to Wireless-A, -B, or -G network connectivity
- Works without drivers on PlayStation®2, Xbox™, and GameCube™
- Lets you connect your Media Center Extender-equipped Xbox wirelessly

5GHz
802.11a

Data Rate: 54Mbps

2.4GHz
802.11g

Data Rate: 54Mbps



Dual-Band Wireless A/G Media Center Extender

- Connects your Home Entertainment Center to a Microsoft Media Center PC through a Wireless-A, Wireless-G, or wired network
- Watch home or downloaded digital movies and browse your digital pictures on your television
- Also watch, pause, and record live TV shows
- Listen to your digital music collection and Internet radio through your stereo system
- Select entertainment from on-screen menus with the easy-to-use remote control

5GHz
802.11a

Data Rate: 54Mbps

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G Broadband Router with SpeedBooster

- Internet-sharing Router, 4-port Switch, and performance enhanced Wireless-G (802.11g) Access Point
- Shares a single Internet connection and other resources with Ethernet wired, Wireless-G, -B, and SpeedBooster devices
- New SpeedBooster technology increases wireless network performance by up to 35%
- High security: Industry-leading Parental Control capability, Wi-Fi Protected Access™ (WPA), powerful SPI firewall

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G Notebook Adapter with SpeedBooster

- High-speed Wireless-G networking for your notebook computer, now with SpeedBooster performance enhancement
- New SpeedBooster technology increases Wireless-G performance by up to 35%
- Also interoperates with standard Wireless-G and Wireless-B networks
- Wireless communications secured with up to 128-bit Wi-Fi Protected Access™ (WPA) encryption

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G PCI Adapter with SpeedBooster

- High-speed Wireless-G for your desktop PC, now with SpeedBooster performance enhancement
- Put your PC wherever you want, with no cabling hassle
- New SpeedBooster technology increases wireless network performance by up to 35%
- Also interoperates with standard Wireless-G and Wireless-B networks

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G USB Network Adapter with SpeedBooster

- High-speed wireless networking for your desktop or notebook via USB 2.0
- New SpeedBooster technology increases Wireless-G performance by up to 35%
- Easy, no-tools setup on any desktop or notebook computer with USB support
- Wireless communications are protected by up to 128-bit data encryption

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G Cable Gateway

- High-speed DOCSIS 2.0 certified Cable Modem gives you a fast, "Always On" connection to the Internet
- Share the Internet—connect one PC to the integrated Router via USB and four more via Ethernet using the built-in 10/100 Switch
- Built-in Wireless-G (802.11g) Access Point also lets you connect without running wires
- Advanced firewall and security features protect your PCs, your data, and your family

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G Broadband Router

- All-in-one cable/DSL-sharing Router, 4-port Switch, and Wireless-G (802.11g) Access Point
- Data rates up to 54Mbps—5 times as fast as Wireless-B (802.11b)
- Shares a single Internet connection and other resources with Ethernet wired and Wireless-G clients
- Also works with Wireless-B clients (at 11Mbps)
- High security: Wi-Fi Protected Access™ (WPA), Wireless MAC address filtering, powerful SPI firewall



Compact Wireless-G Broadband Router

- All-in-one Internet-sharing Router, 4-port Switch, and Wireless-G (802.11g) Access Point
- Shares a single Internet connection and other resources with Ethernet wired and Wireless-G and -B devices
- Compact form factor fits in anywhere—use the internal antenna, or add an optional external antenna for more range
- High security: Wi-Fi Protected Access™ (WPA/WPA2 Personal), wireless MAC address filtering, powerful SPI firewall

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G VPN Broadband Router

- An Internet connection-sharing Router, Switch, and Access Point with built-in VPN endpoint capability and advanced security features
- Jump start your small business network by connecting both Wireless-G (802.11g) PCs, and local wired PCs
- Securely connect up to 20 remote or traveling users to your office network via VPN
- Advanced security: Wireless data encryption (WPA), 802.11x authentication and authorization support, SPI Firewall and Internet Access filtering
- "Hotspot Ready" with subscriber registration, authorization and authentication functions

2.4GHz
802.11g

Data Rate: 54Mbps





Wireless-G Access Point

- Set up a high-speed Wireless-G (802.11g) network in your home or office
- Data rates up to 54Mbps—5 times as fast as Wireless-B (802.11b)
- Also interoperates with Wireless-B networks (at 11Mbps)
- Advanced wireless security with 128-bit WPA encryption and wireless MAC address filtering

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G Notebook Adapter

- High-speed Wireless-G (802.11g) networking for your notebook computer
- Data rates up to 54Mbps—5 times as fast as Wireless-B (802.11b)
- Also interoperates with Wireless-B networks (at 11Mbps)
- Advanced wireless security: Wi-Fi Protected Access™ (WPA) and up to 128-bit encryption

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G USB Network Adapter

- Connects your desktop or notebook to a wireless network at up to 54Mbps when used with a USB 2.0 port
- Easy, no-tools setup on any desktop or notebook computer with USB support
- Also compatible with Wireless-B networks (at 11Mbps)
- Wireless communications are protected with 128-bit Wi-Fi Protected Access™ (WPA) encryption

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G Portable USB Adapter

- Connects your desktop or notebook to a wireless network at up to 54Mbps when used with a USB 2.0 port
- Easy, no-tools setup on any desktop or notebook computer with USB support
- Also compatible with Wireless-B networks (at 11Mbps)
- Wireless communications are protected by up to 128-bit data encryption
- Plugs directly in to your PC or use the included desktop stand (pictured)

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G PCI Adapter

- Wireless-G (802.11g) connectivity for your desktop PC
- Incredible data rates up to 54Mbps in the 2.4GHz radio band
- Also interoperates with Wireless-B (802.11b) networks at 11Mbps
- Put your PC wherever you want, with no cabling hassle
- Industrial-strength Wi-Fi Protected Access™ (WPA) wireless security

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G CompactFlash Card

- High speed Wireless-G connectivity for most Pocket PCs
- Connects to both 802.11g (54Mbps) and 802.11b (11Mbps) wireless networks
- Fits in a CompactFlash (CF) Type II slot
- Built-in power management saves battery life

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G Media Link for Video, Music, and Photos

- Connects your Home Entertainment Center to a Wireless-G (802.11g) network
- Watch your digital videos, and pictures on your television
- Listen to your MP3 and WMA digital music collection, streaming music services, and Internet Radio through your stereo system
- Select songs, pictures, and videos from on-screen menus with the easy-to-use remote control

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G Game Adapter

- Lag-free head-to-head or Internet gaming at up to 54Mbps, without stringing wires
- Converts wired-Ethernet-ready game consoles to Wireless-G (802.11g) network connectivity
- Works without drivers on PlayStation®2, Xbox™, and GameCube™
- Also connects to Wireless-B (802.11b) networks at 11Mbps

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G PrintServer for USB 2.0

- Share up to two printers with everyone on your network—works with parallel and USB (1.1 or 2.0) printers
- Connects your printers directly to the network by 10/100 wired Ethernet or 54Mbps Wireless-G (802.11g)
- No need to dedicate a PC to print server chores
- Remotely administered through your web browser or the included utility

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G PrintServer

- Share a printer with everyone on your network—works with most USB 1.1 or 2.0 printers
- Connects your printer directly to the network by 10/100 wired Ethernet or 54Mbps Wireless-G (802.11g)
- Prevents congestion on your PC with other users' print jobs
- No need to leave a PC on 24/7

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G Presentation Player

- Give your presentations wirelessly—bridges wireless (or wired) PCs to projectors
- Allows impromptu projector-control switching between clients for interactive meetings
- Application independent—use with all your favorite programs
- Upload PowerPoint® slides to 32MB internal flash or your USB Memory Disk for PC-less presentations
- Includes infrared remote control with laser pointer

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G Range Expander

- The easiest way to expand your wireless network's coverage
- Save on wiring costs—no wired connection to your network necessary
- Extend your wireless signal into hard-to-reach areas
- Compatible with both Wireless-G and Wireless-B networking devices

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G Ethernet Bridge with 5-Port Switch

- Provides high-speed cable-free bridging between remote workgroups
- Built-in 5-port 10/100 switch with auto MDI/MDI-X cable detection
- Converts wired-Ethernet devices to Wireless-G network connectivity
- Wireless communications protected with 128-bit Wi-Fi Protected Access™ (WPA) encryption

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G Ethernet Bridge

- Converts wired-Ethernet devices to Wireless-G (802.11g) network connectivity
- Works without drivers on Windows®, Macintosh®, Linux®, PlayStation®2, Xbox™, or proprietary devices-anything with an Ethernet port!
- Provides high-speed cable-free bridging between remote workgroups
- Supports Power Over Ethernet for ease of installation (POE Adapter required)
- Wireless communications protected with 128-bit Wi-Fi Protected Access™ (WPA) encryption

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-G Internet Video Camera

- Sends a high-quality live audio/video stream to your network wirelessly over 802.11g—viewable from anywhere
- Built-in stand-alone web server, no PC necessary
- Security Mode automatically sends email alerts with video clips upon motion detection
- Supports up to four simultaneous remote users

2.4GHz
802.11g

Data Rate: 54Mbps



Wireless-B Broadband Router

- Router function shares your high-speed Internet connection with wired and wireless computers
- Built-in 4-port Ethernet Switch and Wireless Access Point jump-starts your home network to share printers and files
- Wireless connections are secured with 128-bit encryption with 802.11b data rates up to 11Mbps
- Included Setup Wizard takes you through configuring your network, step by step

2.4GHz
802.11b

Data Rate: 11Mbps



Wireless-B Access Point

- Access Point for Wireless-B (802.11b) networking
- Efficient diversity antennas provide excellent reliability and range
- Bridge multiple wired networks across rooms, floors, or buildings
- Data rates up to 11Mbps

2.4GHz
802.11b
Data Rate: 11Mbps



Wireless-B Notebook Adapter

- Wireless-B (802.11b) connectivity for notebook computers
- High-speed data rates up to 11Mbps in the 2.4GHz radio band
- Compatible with all major network operating systems
- Included Setup Wizard takes you through configuration, step by step
- Wireless communications protected with 128-bit Wi-Fi Protected Access™ (WPA) encryption

2.4GHz
802.11b
Data Rate: 11Mbps



Wireless-B USB Network Adapter

- Wireless-B (802.11b) connectivity through your USB Port
- High-speed data rates up to 11Mbps
- Get onto the wireless network without opening your PC's case
- Reduces networking costs—can be used with multiple PCs

2.4GHz
802.11b
Data Rate: 11Mbps



Wireless-B Compact USB Network Adapter

- Go-anywhere Wireless-B (802.11b) connectivity for notebooks and desktops
- Works with any USB-equipped PC
- Carry your wireless connection from home to work, and back
- Convenient pocket clip and included neck strap enhance portability

2.4GHz
802.11b
Data Rate: 11Mbps



Wireless-B PCI Adapter

- Wireless-B (802.11b) connectivity for your desktop PC
- Data rates up to 11Mbps in the 2.4GHz radio band
- Put your PC wherever you want, with no cabling hassle
- Included Setup Wizard takes you through configuration, step by step
- Wireless communications protected with 128-bit Wi-Fi Protected Access™ (WPA) encryption

2.4GHz
802.11b
Data Rate: 11Mbps



Wireless-B CompactFlash Card

- Wireless-B (802.11b) connectivity for most Pocket PCs
- Fits in a CompactFlash (CF) Type I or Type II slot
- Built-in power management saves battery life
- On-screen management utility for easy setup

2.4GHz
802.11b
Data Rate: 11Mbps



Wireless-B Game Adapter

- Lag-free head-to-head or Internet gaming at up to 11Mbps, without stringing wires
- Converts wired-Ethernet-ready game consoles to Wireless-B (802.11b) network connectivity
- Works without drivers on PlayStation®2, Xbox™, and GameCube™
- Exclusive Channel Selector Button makes network setup a snap

2.4GHz
802.11b
Data Rate: 11Mbps



Wireless-B Media Adapter

- Liberate your digital pictures and music!
- Connects your Home Entertainment Center to your PC through Wireless-B (802.11b) or wired networking
- Listen to your MP3 and WMA digital music collection through your stereo system
- Browse your digital pictures on your television (JPG, GIF, TIF, and BMP)
- Select songs and pictures from on-screen menus with the easy-to-use remote control

2.4GHz
802.11b
Data Rate: 11Mbps



Wireless-B Music System

- Connects your stereo system to a Wireless-B (802.11b) network
- Listen to your digital music collection, streaming music services, and Internet Radio in the living room
- Select songs, lists, and services on the built-in display with the easy-to-use remote control
- Includes high-quality detachable powered "bookshelf" speakers

2.4GHz
802.11b
Data Rate: 11Mbps



Wireless-B Internet Video Camera

- Sends high-quality live video to your network over Wireless-B (802.11b) or wired Ethernet
- Built-in stand-alone web server-no PC needed
- View the video stream from anywhere using your web browser
- Security Mode automatically sends email alert with video clip upon motion detection
- Supports up to four simultaneous users

2.4GHz
802.11b
Data Rate: 11Mbps



Wireless-B Presentation Player

- Give presentations over the Wireless-B (802.11b) network—at up to 1024x768 resolution
- Allows impromptu projector-control switching between clients for interactive meetings
- Application independent
- Upload PowerPoint slides to 32MB internal flash for PC-less presentations
- Includes infrared remote with laser pointer

2.4GHz
802.11b

Data Rate: **11Mbps**



Wireless-B PrintServer

- Share a printer with everyone on your network
- No need to dedicate a PC to print server chores
- Data rates up to 11Mbps over Wireless-B (802.11b) networking
- Remotely administered through your web browser

2.4GHz
802.11b

Data Rate: **11Mbps**



Wireless-B Ethernet Bridge

- Converts wired-Ethernet devices to Wireless-B (802.11b) network connectivity
- Works without drivers on Macintosh®, Windows®, PlayStation®2, Xbox™, Linux®, network printers—anything with an Ethernet port!
- Provides wireless, cable-free bridging between remote workgroups
- Easily configurable through your web browser

2.4GHz
802.11b

Data Rate: 11Mbps



Bluetooth USB Adapter

- Add Bluetooth 1.1 connectivity to your USB-equipped notebook or desktop computer
- Wirelessly connect to local devices such as mobile phones, PDAs, printers, headsets, other computers, mice, keyboards, and more
- Synchronize data between your PC and PDA, and keep your mobile phone's address book up to date
- Use your mobile phone to connect your notebook computer to the Internet, while the phone is still in your pocket

2.4GHz
802.11b

Data Rate: 11Mbps



High Gain Antennas for SMA/TNC Connectors

- Increases the effective range of Linksys wireless devices
- Stronger signal increases wireless coverage into hard-to-reach areas
- Improves throughput by reducing retransmissions
- Easy installation—simply replace your current antennas
- Works with both Wireless-G and Wireless-B devices

2.4GHz
802.11b
Data Rate: 11Mbps



Antenna Stand for SMA/TNC Connectors

- Relocate your antennas to avoid reflective or signal blocking obstacles
- TNC Stand supports antenna diversity for reliability and range
- Mounts on a desktop, wall, or ceiling

2.4GHz
802.11b
Data Rate: 11Mbps

Get Wired



Broadband Router with 2 Phone Ports

- Share your high-speed cable or DSL Internet connection with multiple computers
- Built-in switch connects three or four local PCs directly—daisy-chain out to more hubs and switches as your network grows
- Two standard phone jacks enable feature-rich telephone service over your cable or DSL Internet connection
- Supports Quality of Service for clear telephone reception, DHCP, and Universal Plug-and-Play (UPnP)





Phone Adapter with 2 Ports for Voice-over-IP

- Enables feature-rich telephone service over your cable or DSL Internet connection
- Two standard telephone jacks for your phones or fax machines, with independent phone numbers
- High quality, clear sounding voice service simultaneous with Internet use
- Compatible with all common telephone features: Caller ID, Call Waiting, Voicemail, etc.



EtherFast Cable/DSL Router

- Share your high-speed cable or DSL Internet connection with multiple computers
- Setup Wizard helps you set up your home or business network
- Supports Universal Plug-and-Play (UPnP) for easy configuration
- Connect four PCs directly, or daisy-chain out to more hubs and switches as your network grows





EtherFast Cable/DSL VPN Router with 4-Port Switch

- An Internet connection-sharing Router with built-in VPN capability
- Securely connect from your home office to the corporate network via VPN
- Or use VPN client software to securely connect to your office when traveling
- Connect four local PCs directly, or daisy-chain out to more hubs and switches as your network grows



EtherFast Cable/DSL Firewall Router with 4-Port Switch/VPN EndPoint

- An Internet connection-sharing Router with built-in advanced Firewall and VPN capability
- Stateful Packet Inspection Firewall protects your PCs from Internet intruders
- Securely connect from, or to, your home office via VPN
- Connect four local PCs directly, or daisy-chain out to more hubs and switches as your network grows



VPN Router with 16-, 8-, or 4-Port Switch

- High-reliability Internet connection-sharing routers with a 16-, 8-, or 4-port switch for small business
- RV082 and RV042 feature dual Internet ports for load balancing and connection redundancy
- RV016 features 2 WAN ports, 1 DMZ, and 13 10/100 switch ports - up to 5 can be used as extra WAN ports for load balancing and connection redundancy
- Securely connects up to 50 (30 for RV042) remote office or traveling users to your office network via VPN
- Advanced SPI firewall protects your PCs from most known Internet attacks



Desktop 10/100 Switches

- Autosensing 10/100 ports with auto MDI/MDI-X crossover detection
- Up to 200Mbps full duplex bandwidth at each port
- Compact size fits into any environment—including wall-mount slots
- Address Learning and Aging, and Data Flow Control for enhanced transmission reliability



5- or 8-Port 10/100/1000 Gigabit Switches

- 10/100/1000Mbps, half/full duplex, switched ports
- Forwards and filters packets at non-blocking, full wire speed
- All ports have auto speed negotiation and auto MDI/MDI-X crossover detection
- Linksys reliability and limited lifetime warranty



16- or 24-Port 10/100 Switches

- Autosensing 10/100 full duplex, auto MDI/MDI-X ports
- Runs at non-blocking, full wire speeds up to 200Mbps
- Address Learning and Data Flow Control for transmission reliability
- Suitable for both desktop or rackmount installations



16 or 24-Port 10/100/1000 Gigabit Switches

- High speed 10/100/1000Mbps switching with full duplex, auto MDI/MDI-X ports
- Two mini GBIC expansion ports for fiber expansion
- WebView remote monitoring and configuration via web browser
- 64 VLANs, 8 port trunking groups, console port, 802.1p CoS support



24-Port 10/100 + 2-Port Gigabit Switch with WebView

- 24 autosensing 10/100 full duplex, auto MDI/MDI-X ports
- Two Gigabit (10/100/1000BaseTX) MDI/MDI-X ports, and a mini GBIC expansion port
- WebView remote monitoring and configuration via web browser
- 64 VLANs, 7 port trunking groups, console port, 802.1p CoS support



24-Port 10/100 + 1-Port Gigabit Switch + 1 MiniGBIC

- 24 autosensing 10/100 full duplex, auto MDI/MDI-X ports
- One Gigabit (10/100/1000BaseTX) MDI/MDI-X port, and one mini GBIC expansion port
- Address Learning and Data Flow Control for transmission reliability
- Linksys reliability and limited lifetime warranty



Rackmount Gigabit Switches

- 10/100/1000Mbps, half/full duplex, switched ports
- SR2024 also has 2 mini GBIC expansion ports
- Forwards and filters packets at non-blocking, full wire speed
- All ports have auto speed negotiation and auto MDI/MDI-X crossover detection
- Linksys reliability and limited lifetime warranty



Desktop Gigabit Switches

- Five or eight 10/100/1000Mbps, half/full duplex, switched ports
- Forwards and filters packets at non-blocking, full wire speed
- All ports have auto speed negotiation and auto MDI/MDI-X crossover detection
- Supports address learning and aging, 802.3x flow control and head-of-line blocking prevention



10/100 Auto-Sensing Switches

- Each port independently detects 10Mbps or 100Mbps speed
- Seamless integration with your existing 10BaseT, 100BaseTX or 10/100 network
- Channels full-duplex, dedicated bandwidth to each port for optimal performance
- Easy to use—no configuration required



16-Port & 24-Port 10/100 Ethernet Switches

- Sixteen or twenty-four Autosensing 10/100 full-duplex, auto MDI/MDI-X ports
- Optional 100BaseFX Fiber Optic Module connects multiple switches at high speed as your network grows
- Up to 200Mbps bandwidth at each port
- Address Learning and Aging and Data Flow Control for transmission efficiency



16-Port & 24-Port 10/100 Ethernet Switches

- Sixteen or twenty-four Autosensing 10/100 full-duplex, auto MDI/MDI-X ports
- Up to 200Mbps bandwidth at each port
- Address Learning and Aging and Data Flow Control for transmission efficiency
- Compact size fits into any environment



10/100 32-Bit Integrated CardBus PC Card

- CardBus PC Card 10/100 Ethernet network interface
- Fully integrated design—no dongles to lose or break
- Low power consumption and auto-sleep conserve battery life
- Automatically adjusts to either 10Mbps or 100Mbps speeds



Gigabit Network Adapters

- Easy-to-use Plug-and-Play 10/100/1000
- 32- or 64-bit PCI network card
- Full-duplex transfers provide up to 2000Mbps bandwidth
- Gigabit speed now available using standard networking cable—no fiber cabling necessary



10/100/1000 Gigabit Notebook Adapter

- 32-bit CardBus PC Card 10/100/1000Mbps Ethernet network interface
- Integrated pop-up connector folds flat when not in use—no dongles to lose or break
- Low power consumption conserve battery life
- Automatically adjusts to 10Mbps, 100Mbps or Gigabit network speeds



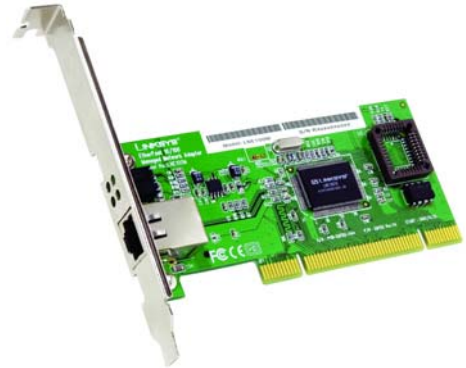
10/100/1000 Gigabit USB Network Adapter

- Gigabit connectivity via USB 2.0
- Automatically adjusts to 10Mbps, 100Mbps or Gigabit network speeds
- Easy to pack—integrated pop-up connector folds flat, built-in USB cable winds up
- Also compatible with USB 1.1 desktop and notebook computers



10/100 LAN Card

- Easy to use Plug-and-Play 10/100 PCI LAN card
- Full-duplex transfer rate up to 200Mbps
- Connects to both 10Mbps Ethernet and 100Mbps Fast Ethernet networks
- Power-on your PC from anywhere on the network with Wake-On-LAN management



10/100 Managed Network Adapter

- 10/100 Auto-negotiating Ethernet interface, with SNMP-based management
- Configure and monitor your network from one centralized location
- Power-on any PC from anywhere on the network with Wake-On-LAN support
- Optimize your network traffic with 802.1q VLAN support and 802.1p traffic prioritization



USB VPN & Firewall Adapter

- A USB-attached network interface with firewall safety and a secure communication link
- Establishes an IPSec Virtual Private Network tunnel to your corporate network
- Advanced firewall with Stateful Packet Inspection protects your PC from Internet attacks, wherever you connect
- USB interface—works with virtually any PC



Compact USB 2.0 10/100 Network Adapter

- Connects to 10/100 networks at a full 100Mbps via USB 2.0
- Compact size for greater flexibility
- Also compatible with USB 1.1 desktop and notebook computers
- Plug-and-Play compatible with Windows 98SE, 2000, Millennium, and XP



Network Attached Storage (250GB with PrintServer)

- Affordable, easy-to-use, Gigabit-fast, 250-gigabyte Network Attached Storage, print server and Internet FTP server
- An available second hard drive bay lets you add up to 250GB more storage when you need it
- Share music, video, or data files, with managed access by user name or group
- Built-in disk utilities—backup, self test, scandisk, and defrag



Network Storage Link for USB 2.0 Disk Drives

- Connects USB 1.1 or 2.0 disk drives and flash disks directly to your network
- Share music, video, or data files with managed access by user name or group
- Integrated file server—access your files from the Internet
- Built-in disk utilities—format, backup, and scandisk



Cable Modem with USB & Ethernet Connection

- Own your own Cable Modem and avoid paying monthly rent
- Easy installation—one phone call to your Internet service provider completes the setup
- "Always on" connection eliminates dial-up wait times and busy signals
- Up to 100 times faster than dial-up Internet connections



1-Port & 3-Port PrintServers

- Three- or one-port print servers let you connect your printer directly to your Ethernet network
- Share a printer with everyone on your network, with no need to dedicate a PC to print server chores
- Supports standard parallel printers
- Remotely administered through your web browser



PrintServer for USB with 4 port Switch

- Share a printer with everyone on your network—works with most USB printers
- Connect your printer directly to the network, with no need to dedicate a PC to print server chores
- Also expands your network with a built-in 4-port 10/100 Ethernet switch
- Remotely administered through your web browser or the included utility



Integrated KVM 2-Port Switch (PS/2)

- Easily control two PCs from a single keyboard, mouse, and monitor
- Toggle between PCs with quick, hot key combinations
- Convenient built-in cables for a user-friendly, all-in-one design
- Save desktop space, energy, and hardware costs



4- or 8- Port KVM Switch (PS/2)

- Control 4 or 8 PCs from one console
- Toggle Between PCs with a Single Button or Hot Keys
- Designed for PS/2 mouse and keyboard ports



4-Port KVM Switch

- Control Multiple PCs from a Single Monitor, PS/2 Keyboard and PS/2 Mouse
- Easy switching between PCs with hot key combinations
- New small form factor



Nobody Makes Networking Easier!

The Linksys Easy Toolkit makes Wireless Networking:

- Easy to Setup
- East to Implement Security
- Easy to Use Everyday

Award Winning

North America Awards



International Awards



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