

Hi-Speed Networking Free  
From Cable Restrictions!



Instant Wireless™ Wireless  
Access Point  
(WAP54A)

## Benefits

- High Speed Wireless Networking
- Faster & More Efficient Performance in the Uncrowded 5 GHz Band

## Wireless Access Point

### *Bringing Together Your Wired and Wireless Networks*

**D**on't be bound by cabling restrictions any longer! The Instant Wireless™ Wireless Access Point from Linksys delivers the freedom to configure your network your way. Utilization of "state-of-the-art" wireless technology gives you the ability to set up workstations in ways you never thought possible; no cables to install means less expense and less hassle.

The Instant Wireless™ Wireless Access Point's high-powered antenna offers a range of operation of up to 328 feet indoors, providing seamless roaming throughout your wireless LAN infrastructure; an advanced user authentication feature ensures a high level of network security. The Instant Wireless™ Wireless Access Point is easy to install (just plug it in and you're ready to go!) and easy to use. With Internet browser-based diagnostics and statistic tools, you're always in control.

When all these features come together in one compact, lightweight, and power-efficient unit, you have the ultimate in flexible networking--the Linksys Instant Wireless™ Wireless Access Point.

## Features

- Up to 72Mbps Turbo Mode (with Linksys WPC54 only)
- Up to 64 Wireless Users (nodes)
- Operation in the Uncrowded 5 GHz Band
- Enhanced Security Using MAC Address Filtering and Up to 152-bit WEP Encryption
- Quick and Easy Setup Using Your Web Browser
- Easy-to-Use Web-Based Management
- Free Technical Support— 24 Hours a Day, 7 Days a Week, Toll-Free U.S. Calls
- 1-Year limited warranty

## Specifications

<b>Model Number</b>	WAP54A
<b>Standards</b>	IEEE 802.11a, IEEE 802.3/802.3u
<b>Channels</b>	8 Channels (US, Canada)
<b>Ports</b>	One 10/100 Ethernet
<b>Cabling Type</b>	RJ-45 Cat 5 or better
<b>Operating Range</b>	Indoors: Up to 328 feet (100 m) Outdoors: Up to 1148 feet (350 m)
<b>Data Rate</b>	Up to 54Mbps (up to 72 Mbps in Turbo Mode)
<b>Transmit Power</b>	18dBm
<b>LEDs</b>	Power, LAN Act, WLAN Act

## Environmental

<b>Dimensions</b>	8.9" x 5" x 1.6" (226 mm x 127 mm x 41 mm)
<b>Unit Weight</b>	12 oz. (0.34 kg)
<b>Power</b>	External, 5V AC 2.5A Radio Output: +18dBm (64mW)
<b>Certifications</b>	FCC Class B
<b>Operating Temp.</b>	0°C to 55°C (32°F to 131°F)
<b>Storage Temp.</b>	-20°C to 65°C (-4°F to 149°F)
<b>Operating Hum.</b>	0% to 70% Non-Condensing
<b>Storage Hum.</b>	0% to 95% Non-Condensing

## Package Contents

### Instant Wireless™ Wireless Access Point

- One Wireless Access Point
- One Power Adapter
- One User Guide and Registration Card

## System Requirements

One Pentium-class 200Mhz or faster PC with at least 64mb of RAM and one available 802.11a adapter

### Linksys

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