# Linksys EA4500 | Dual-Band N900 Router with Gigabit and USB



Create a maximum performance wireless home network. Enjoy unrivaled speed and HD/3D quality streaming for the ultimate home theater and gaming experience.

Best-in-class speed and wireless performance for the ultimate home entertainment experience. Ideal for:

- Large, multi-room homes and home theaters
- Faster HD video streaming on Tablets, TVs and mobile devices
- Transferring and downloading large files
- Connecting multiple devices -TVs, Blu-ray players and game consoles
- Adding storage, printers, or other devices



# The Cisco Advantage

- Cutting edge technology from the networking leader
- Best-in-class security
- 24/7 Award-winning customer support
- One year hardware limited warranty

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# **Key Features**

- Maximum speed (up to 450 + 450 Mbps) for ultra-fast wireless transfer rates
- Simultaneous dual-band to maximize throughput and help avoid network interference
- Maximum range and reliability with full 3x3 MIMO antenna array
- Gigabit Ethernet (10/100/1000 Mbps) ports for speeds 10x faster than Ethernet
- USB Port to add a range of devices such as storage and printers



## **Maximum Wireless Speed**

The Linksys EA4500 offers wireless speeds for fast video and music streaming. Connect your computers, Internet-ready TVs, game consoles, and other Wi-Fi devices at transfer rates up to 450 + 450 Mbps speed for a premium home network experience.



# Superior Wireless Coverage

Built with leading 802.11n wireless technology, the Linksys EA4500 offers maximum range to create a powerful wireless network. Full 3x3 MIMO antenna array boosts signal strength to provide exceptional coverage and reliability so you can enjoy your wireless network from anywhere in your home.



# The Power of Dual-Band

Double your network bandwidth with dual-band N (2.4 and 5 GHz) designed to avoid interference and maximize throughput for smoother and faster HD video streaming, file transfers, and wireless gaming.



# Benefits of Gigabit

Use the four Gigabit Ethernet (10/100/1000) ports for quick file sharing, 10x faster than standard Ethernet, between other Gigabitenabled devices like computers, hard drives, and servers.



### **Built-in USB Port**

The USB port lets you add a range of devices such as storage and printers to share files at home or over the Internet for greater access to more information.

# Set Up & Manage with Ease



### **Cisco Connect Software**

- Quick Three Step Setup
- **Customizable Parental Controls**
- **Instant Guest Access**
- Optional Advanced Settings
- ☑ Downloadable App for Convenient Network Access



## DLNA Certified® Media Server

Automatically discover and play media across your network.



#### **Home Theater Ready**

Bring the ultimate entertainment experience to your home by connecting computers, Internet-ready TVs, game consoles, media players and more to your wireless network and the Internet. QoS traffic prioritization technology is designed to deliver your time-sensitive Internet traffic efficiently so you can enjoy fast downloads, smooth video and music streaming, and gaming and VoIP.



#### SpeedBoost™ Technology

Higher quality antenna technology helps to maintain high speeds across greater distances throughout your home for maximum wireless coverage and in-home mobility.



#### Advanced Security

Help keep your network and personal information protected with advanced WPA2 encryption and SPI firewall.



#### Quality of Service (QoS)

Traffic prioritization technology delivers smoother performance for music, voice and video



# IPv6 Enabled

The Linksys EA4500 supports the latest Internet Protocol technology to future-proof your network.

## **TECHNICAL SPECS**

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Model:	Linksys EA4500
Technology:	Wireless-N
Bands:	Simultaneous 2.4 GHz and 5 GHz
Transmit/Receive:	3 x 3 for 2.4 GHz, 3 x 3 for 5 GHz
Antennas:	6 internal
OS Compatibility	Windows, Mac
Software Setup:	CD Install
Ethernet Ports x Speed:	4 x Gigabit
Cisco Connect Software:	Yes, App Enabled
USB Port:	Yes, Shared Storage, Virtual USB and

### MINIMUM SYSTEM REQUIREMENTS

- PC: Wi-Fi enabled PC with CD or DVD drive, running Windows XP SP3,
- Windows Vista SP1 or later, or Windows 7

  Mac: Wi-Fi enabled Mac with CD or DVD drive, running OS X Leopard 10.5.8 or later, Snow Leopard 10.6.1 or later, or Lion 10.7 or later
- · Web Browser: Internet Explorer 7, Safari 4, or Firefox 3 or higher for optimal browser-based configuration

### **PACKAGE CONTENTS**

- · Linksys EA4500 Dual-Band N900 Router with Gigabit and USB
- CD-ROM with Setup Software and Resources
- Ethernet Cable
- Power Adapter

### **PACKAGE DIMENSIONS**

12.00 W x 9.25 H 2.88" D

#### For more information on this product, please visit Linksys.com

\*Maximum performance derived from IEEE Standard 802.11 specifications. Actual performance can vary, including lower wireless network capacity, data throughput rate, range and coverage. Performance depends on many factors, conditions and variables, including distance from the access point, volume of network traffic, building materials and construction, operating system used, mix of wireless products used, interference and

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