CISCO™

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

Create a top performance wireless network at home in a few easy steps that is ready for streaming HD quality home entertainment and online gaming.

Ideal for:

· Larger homes and densely populated areas
· Connecting all your devices wirelessly
· HD video streaming on tablets, TVs and mobile devices
· Connecting USB storage devices, printers and other devices

Key features:**

· Cisco Connect Cloud - Get anywhere, anytime access to your home network from a browser or mobile device and optimise your online experiences with apps*
· Maximum speed (up to 450 + 450Mbps) for ultra-fast wireless transfer rates
· Simultaneous dual-band to maximise throughput and help avoid network interference
· Gigabit Ethernet ports for speeds up to 10x faster than standard Ethernet
· Top range and reliability with full 3x3 MIMO antenna array
· USB port and built-in DLNA Certified® media server

Cisco Connect Cloud*

Included with Linksys EA-Series routers, Cisco Connect Cloud gives you easy access to your home network from a browser or mobile device. You can quickly check the status of your broadband connection and devices, give guests access to the Internet or protect your children while surfing the web with the parental control app. You can even prioritise what application or devices on your network should get the most bandwidth to help eliminate delays and buffering while streaming video or gaming online. And you can add more apps that will enrich your connected lifestyle!

Top 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

With a full 3x3 MIMO antenna array the Linksys EA4500 helps provide excellent coverage and reliability and helps you enjoy wireless connectivity 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 help avoid interference and maximise throughput. Ideal for HD video streaming, high speed file transfers and wireless gaming.

IPv6 enabled

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

SpeedBoost

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

Benefits of Gigabit

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

Advanced security

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

Built-in USB port and DLNA Certified® media server

The USB port lets you add storage devices and printers to your network to share files or print wirelessly throughout your home. The built-in DLNA Certified® media server enables media streaming to your TV, Xbox 360, PS3, or other DLNA compatible devices.

Optimised for entertainment

Bring the ultimate entertainment experience to your home by connecting your computers, tablets, Internet-ready TVs, game consoles, media players and other devices to your wireless network and the Internet. The integrated QoS technology helps to prioritise latency-sensitive traffic which can help you to stream media, place a phone call or play multiplayer games without interruptions.

MINIMUM SYSTEM REQUIREMENTS

Web Browser	Internet Explorer 7, Safari 4, or Firefox 3 or higher for optional browser-based configuration
PC	Wi-Fi enabled PC with CD or DVD drive, running Windows XP SP3, Windows Vista SP1, or Windows 7
Mac	Wi-Fi enabled Mac with CD or DVD Drive, running OS X Leopard 10.5 or Snow Leopard 10.6

PACKAGE CONTENTS

- Linksys EA4500 Dual-Band N900 Router with Gigabit and USB
- Quick start guide
- CD-ROM with setup software and resources
- Ethernet cable
- Power adapter

TECHNICAL SPECIFICATIONS

Model	Linksys EA4500
Technology	Wireless-N
Bands	Simultaneous 2.4 GHz & 5 GHz
2.4 GHz Band	Up to 450 Mbps
5 GHz Band	Up to 450 Mbps
Transmit/Receive	3 x 3
Antennas	6 Internal
USB port	Yes (shared storage, virtual USB and media server)
Ports x speed	4 x Gigabit
IPv6 Support	Native IPv6 and 6rd support
Cisco Connect Software	Yes, App Enabled
Setup	Cisco Connect CD Install
OS Compatibility	Windows, Mac
Package dimensions	28.2 x 24.4 x 6.9 cm (w x h x d)
Product dimensions	22,5 x 2.5 x 16 cm (w x h x d)
Product weight	0,36 kg
Warranty	1 year hardware limited warranty

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*Scheduled to be available on or around June 2012

**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 other adverse conditions.