# Linksys Wi-Fi Router E900 Wireless-N300 Router











### Ideal for:

- Surfing the web and emailing
- Networking smaller homes or apartments
- Connecting devices

### **Key Features\*:**

- High speed (up to 300 Mbps) for fast wireless transfer rates
- Reliable range with MIMO antenna technology
- Four Ethernet ports to connect wired devices to the network

### **Features**



### Wireless-N

Built with leading 802.11n technology for good performance & range\*.



### 2.4 GHz Band

Provides solid wireless throughput.



### High Speed - Up to 300 Mbps

Fast data transfer rates for a powerful networking experience.



#### Reliable range

MIMO antenna technology for good coverage.



### **Ethernet ports**

Four 10/100 ports to connect wired devices.



### Quick to install

Cisco Connect helps you set up your wireless network in a few easy steps on a Windows or Mac computer.



## Advanced security

Advanced security features such as WPA2 wireless encryption & the integrated fi rewall help you keep your network protected.

## **Specifications**

Model : Linksys E900

**Technology** : Wireless-N

Bands : 2.4 GHz

Transmit / Receive : 2 x 2

Antennas : 2 internal

USB Port : No

Ethernet ports x speed :  $4 \times 10/100$ 

Cisco Connect software : Yes, but does not include Parental Controls or Guest Access Software

Setup : Cisco Connect CD Install

Warranty : 1 year hardware limited warranty

OS compatibility : Windows, Mac

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

Windows 7, or Windows 8

Mac: Wi-Fi enabled Mac with CD or DVD drive, running OS X Leopard 10.5 or Snow Leopard 10.6

Internet browser requirements: Internet Explorer 7, Safari 4, or Firefox 3 or higher for optional browser-based configuration

Package Contents : Linksys E900 Wireless-N300 Router

· Quick start guide · CD-ROM with setup software and resources · Ethernet cable · Power adapter

# **Linksys Smart Wi-Fi Router EA6900**





#### **Next Generation Wireless Technology:**

Upgrade to the latest wireless-AC technology and enjoy a best-in-class HD video streaming experience. Wireless AC technology provides gigabit Wi-Fi speeds and high-powered signal amplifiers, allowing content to download faster and large video or music files to sync more quickly and stream seamlessly.

#### Features:\*

- Latest Draft 802.11ac wireless technology\*
- Backwards compatible with 802.11a/b/g/n devices
- Simultaneous Dual-Band with speeds up to 600 + 1300 Mbps\*
- Adjustable External Antennas
- Gigabit Ethernet Ports
- 2 USB ports (1 x USB2.0 & 1 x USB3.0) and integrated DLNA Certified™ Media Server
- SimpleTap™ simplifies connecting devices
- Optional cloud platform that enables remote access and mobile apps to manage your home network

## **Features**

Wireless AC Technology
The EA6900 Linksys Smart Wi-Fi Router offers AC technology for seamless/smoother video and music streaming. Connect your computers, Internet-ready TVs, game consoles, and other Wi-Fi devices at transfer rates up to 600 + 1300 Mbps speed for a premium home network experience.



#### **Guest Access**

Easily secure your network while providing guests with Wi-Fi access.



#### The Power of Dual-Band

Double your network bandwidth with Dual-Band AC (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.



Simple installation, no CD required.



#### Beamforming Technology

Focuses the wireless signal from the router to the client device for optimal performance.



### Parental Controls

Easily manage access to the Internet by device with the ability to create a schedule and block specific websites. Monitor at home or while away with SMART Wi-Fi using your computer browser or smartphone.



### USB Ports\*\* - 1 x USB3.0 - 1 x USB2.0

Add external storage or other devices to share across your network. USB 3.0 transfer rate is 10x faste than USB 2.0



Enhanced wireless router web interface. Monitor and control your home network from anywhere using computer browser or smartphone.



### 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.



#### Device Priority Quality of Service (QOS)

Wi-Fi traffic prioritization for smooth HD video performance.



#### Advanced Security

Wireless WPA/WPA2 encryption and SPI firewall help keep your network safely connected.



## SimpleTap

Touch the SimpleTap card to an NFC-enabled device and easily connect it to your home network.



#### DLNA Certified® Media Server

Easily search for and play media (video, music, images) across your network. The built-in DLNA Certified® media server enables media streaming to your TV, Xbox 360, PS3, or other DLNA compatible devices



#### Adjustable External Antennas

Adjust antennas for optimal wireless Wi-Fi performance.

# **Specifications**

Model : Linksys EA6900

Technology : 802.11n (2.4Ghz) & 802.11ac (5Ghz) : Simultaneous 2.4 GHz and 5 Ghz **Bands** 

Transmit/Receive : 3 x 3

**Antennas** : Internal and External

Operating frequency : 2412-2472 MHz and 5180-5240 MHz

Antenna type : 6x Dipole

Transmission output power : 2,4 GHz: 19.90 dBm | 5 Ghz: 22.83 dBm

Antenna gain : 2,4 GHz: 2.60/4.18/2.99 dBI | 5GHz: 3.70/3.35/3.89 dBi

**USB** port : Yes - 1 x USB3.0, 1 x USB2.0 (shared storage, virtual USB and media server)

Ports x Speed : 4 x Gigabit

Wi-Fi Protected Setup : Wi-Fi Protected Setup push button

Linksys Smart Wi-Fi capable : Yes

Setup : CD-Less Setup

: 2 year hardware limited warranty Warranty

**OS Compatibility** : Windows, Mac

**Minimum System Requirements** : PC: Wi-Fi enabled PC with CD or DVD drive, running Windows XP SP3, Windows Vista SP1, Windows 7, Windows 8 or later

Mac: Wi-Fi enabled Mac with CD or DVD drive, running OS X Leopard 10.5.8, Snow Leopard 10.6.1, Lion 10.7 or later

**Internet Browser Requirements** : Internet Explorer 8, Safari 5, or Firefox 8 or Chrome

HD/3D Video Streaming Requirements: Requires a minimum of 100 Mbps transfer speed, actual performance may vary

**Package Contents** : Linksys EA6900 Dual-Band AC1900 Router

· Quick start guide · CD-ROM with setup software and resources

Ethernet cable • Power adapter • SimpleTap™ card