

AC1900

LINKSYS AC1900 DUAL-BAND **SMART** Wi-Fi ROUTER EA6900



SMART Wi-Fi

Access Your Home Network.
Anywhere. Anytime.

Linksys AC1900 Smart Wi-Fi Router features high-speed Wireless-AC technology and Smart Wi-Fi software to bring the next generation in home network performance

Meeting the demand of today's connected homes, the flagship Linksys AC1900 Smart Wi-Fi Router offers best-in-class Wireless-AC technology for a faster, stronger connection that is perfect for high-definition media streaming, online gaming, and Internet access. Outfitted with an upgraded central processing unit (CPU) and offering dual-band speeds up to N600 + AC1300 Mbps*, the AC1900 is designed to deliver the most superior performance in a consumer router. The AC1900 is the first in the Linksys Smart Wi-Fi router line to feature customizable and removable external antennas. The antenna trio works to deliver ultimate wireless signal and range to manage the influx of multiple users and devices operating at the same time.

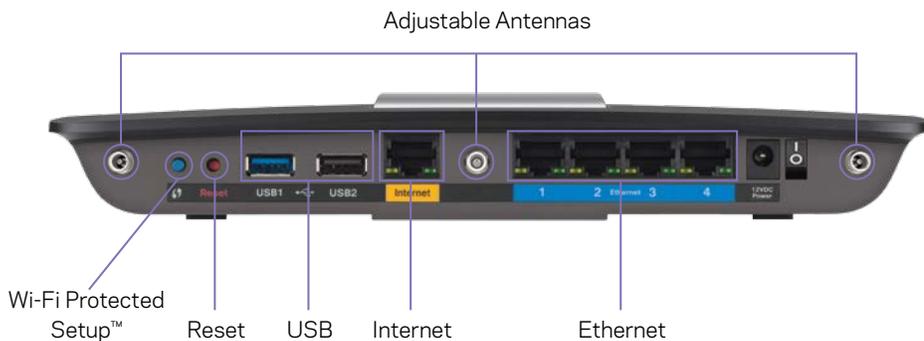
The AC1900 router exclusively offers Linksys Smart Wi-Fi software, allowing users to monitor and control their home network any time, from virtually any location. A growing selection of apps provides additional customization possibilities, taking home networks to the next level.

Key Features and Benefits

- **Up to 4.3x* faster than N technology:** Simultaneous dual-band speeds up to 600 Mbps (2.4 GHz) + 1300 Mbps (5 GHz)* for media-intensive applications
- **Improved signal reception:** Advanced Beamforming technology improves Wi-Fi reception by focusing the Wi-Fi signal to a select device within home environments that suffer from signal interference
- **Faster transfer rates:** USB 3.0* delivers 10x faster transfer rates than USB 2.0 for photos, video and data files
- **Faster speeds:** Three external, removable antennas provide additional Wi-Fi signal strength for maximum flexibility
- **Peace of mind:** With Linksys Smart Wi-Fi technology, users can prioritize devices or websites, gain parental control over content, monitor network activity, turn Wi-Fi access on or off, and create select password-protected guest networks
- **Smart Wi-Fi apps:** A growing suite of apps offers improved opportunities to control one's home network
- **Stress-free setup:** Android users can utilize the SimpleTap™ connectivity feature to set up a wireless network and connect Wi-Fi devices to it

AC1900

LINKSYS AC1900 DUAL-BAND SMART Wi-Fi ROUTER EA6900



Adjustable Antennas

Package Includes:

- Linksys Smart Wi-Fi Router AC1900, EA6900
- Quick Start Guide
- CD-ROM with Documentation
- Ethernet Cable
- Power Adapter
- SimpleTap Card

System Requirements:

For Router Setup and Linksys Smart Wi-Fi access:

Internet Explorer® 8, Safari® 5 (for Mac®), Firefox® 8 or Google Chrome™

For Printer Sharing and User Documentation:

PC: Wi-Fi enabled with CD or DVD drive, Windows® XP SP3,

Windows Vista® SP1 or later, Windows 7, or Windows 8

Mac: Wi-Fi enabled with CD or DVD drive, Mac OS® X Leopard v10.5.8 or later, Snow Leopard v10.6.1 or later, Lion v10.7, or Mountain Lion v10.8

Specifications are subject to change without notice.

An active, customer-purchased Internet Service Provider broadband account is required for connection of this router and other connected computers and devices to the Internet.

Some devices may require additional wireless adapters or an Ethernet cable to connect to this router.

Specifications:

Wireless Standards with Link Rate
IEEE 802.11 a/b/g/n/ac

Wireless Operating Spectrum:

Simultaneous Dual-Band
2.4 GHz and 5 GHz

Next-Generation Wireless-AC
Technology For Powerful
Networking.

Wireless Security:

Wi-Fi Protected Setup™ button

WPA®/WPA2® encryption

SPI firewall

WEP encryption

VPN Support:

PPTP

IPSec pass-through

Media Specifications:

UPnP Server

Ports:

1x Internet

4x Gigabit Ethernet

1x USB 2.0

1x USB3.0

Power

Power Supply Specifications:

Input: 110-240V~ 50 Hz 1.5A
Output: 12V DC 3.5A

Radio Specifications:

Operating Frequencies:

2412 MHz - 2472 MHz &
5180 MHz - 5240 MHz

Output Power:

2.4 GHz: 19.40 dBm
5 GHz: 22.66 dBm

Antenna Type:

Di-Pole

Antenna Gain:

2.4 GHz 1.3 dBi
5 GHz: 0.87 dBi

*The standard transmission rates—600 Mbps or 1300 Mbps (for 5 GHz), 600 Mbps (for 2.4 GHz), 54 Mbps, and 11 Mbps—are the physical data rates. Actual data throughput will be lower and may depend on the mix of wireless products used and external factors.

†Up to 4.3x faster physical data rate when compared to 802.11n Wi-Fi routers using two antennas to transmit and receive data. Actual speeds will vary depending on a number of factors. In order to achieve the best performance, router must be used with a compatible AC1300 wireless device.

*May require a software/firmware update available for download at linksys.com/support.



Part Number

EA6900-ME

Description

AC1900 Dual-Band Smart Wi-Fi Router

UPC / EAN

745883598724 / 4260184663187

Warranty

2-Year Limited

linksys.com

Linksys Pte. Ltd. c/o Belkin BV
Tupolevlaan 1, 1119 NW Schiphol-Rijk, The Netherlands
Made in China

© 2015 Belkin International, Inc. and/or its affiliates. All rights reserved. Windows, Windows Vista, Internet Explorer, and the Windows logo are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. Mac, Mac OS, Safari, and the Mac logo are trademarks of Apple, Inc., registered in the U.S. and other countries. Google Chrome is a trademark of Google Inc. Wi-Fi and Wi-Fi Protected Setup are either trademarks or registered trademarks of the Wi-Fi Alliance. The Wi-Fi CERTIFIED Logo is a certification mark of the Wi-Fi Alliance. 15PB012