

Linksys Smart Wi-Fi Router EA6900

Dual-Band AC1900 Router with Gigabit and USB 3.0



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/smooth 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.

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.

Beamforming Technology

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

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 faster than USB 2.0.

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

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

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.



Guest Access

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



Easy Setup

Simple installation, no CD required.



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.



Linksys Smart Wi-Fi

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



Device Priority Quality of Service (QoS)

Wi-Fi traffic prioritization for smooth HD video performance.



SimpleTap

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



Adjustable External Antennas

Adjust antennas for optimal wireless Wi-Fi performance.

Specifications

Model	: Linksys EA6900
Technology	: 802.11n (2.4Ghz) & 802.11ac (5Ghz)
Bands	: Simultaneous 2.4 GHz and 5 Ghz
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
Warranty	: 2 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, 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