

MAX-STREAM™

AC5400 MU-MIMO GIGABIT ROUTER



SMART Wi-Fi WITH NETWORK MAP

Monitor and maintain your Wi-Fi network anywhere and make your Wi-Fi awesome

Supercharge your work and play

Now your household can power stream 4K TV, game online, surf the Web, video chat, and more while your home office productivity surges—without lag or buffering.

Outfitted with Next-Gen AC Wi-Fi technologies—Multi-User MIMO and Tri-Band—that work in concert to deliver powerful Wi-Fi at the same time and same speed to multiple connected devices. Easy setup options to get your home Wi-Fi up and running quickly. Exclusive Linksys Smart Wi-Fi app provides the best window to your Wi-Fi for added control of the router from anywhere, at any time.

Key Features

- Next-Gen AC:**
Multi-User MIMO technology allows multiple users access to multiple devices on your network without lag or buffering.
- 3-Year Warranty & 3-Year Tech Support**
- Tri-Band Wi-Fi Speeds up to 5.3 Gbps*:**
Adds a third high-speed 5 GHz band for combined speeds of up to 5.3 Gbps—up to double the AC performance of dual-band
- 1.4 GHz Dual-Core Central Processing Unit:**
Delivers extremely fast data transfer speeds
- 8 Gigabit Ports:**
Connect 4K TVs, game consoles, or printers for wired speeds 10x faster than Ethernet
- 8 Adjustable Antennas:**
Engineered to enhance coverage; eight external, adjustable antennas ensure supreme Wi-Fi in multi-level homes and small offices
- Advanced Security:**
WPA/WPA2 encryption and SPI firewall help keep your network safely connected
- Smart Wi-Fi App:**
Access and control your router from anywhere for an awesome Wi-Fi experience
- Beamforming Technology:**
Focuses Wi-Fi signal to each device on your network
- USB 3.0:**
Connect external storage devices or printers and share across your network at speeds 10x faster than USB 2.0
- Room-to-Room Wi-Fi with Seamless Roaming:**
Enjoy room-to-room Wi-Fi coverage with Seamless Roaming when you pair the AC5400 Router with the Max-Stream AC1900+ Wi-Fi Range Extender, RE7000 (sold separately). Seamless Roaming enables your device to automatically switch to the strongest Wi-Fi signal as you move around your house for Wi-Fi that follows you.

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Package Includes:

- Linksys AC5400 MU-MIMO Gigabit Router, EA9500
- Quick Start Guide
- 8 Antennas
- Ethernet Cable
- Power Adapter
- CD-ROM with Documentation

Processor:

1.4 GHz dual-core ARM-based

System Requirements:

- For Router Setup and Linksys Smart Wi-Fi access:
 - Latest versions of Google Chrome™, Firefox®, Safari® (for Mac® or iPad®), Microsoft Edge, or Internet Explorer® versions 8 or newer
- 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, Windows 8, or Windows 10
 - 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, Mountain Lion v10.8, Mavericks v10.9, or Yosemite v10.10
- User Documentation is also available at: www.linksys.com/support

Specifications:

Wireless Standards with Link Rate

- IEEE 802.11ac (up to 2166 Mbps for 5 GHz*)
- IEEE 802.11n (up to 1000 Mbps for 2.4 GHz/5 GHz*)
- IEEE 802.11g (up to 54 Mbps*)
- IEEE 802.11a (up to 54 Mbps*)
- IEEE 802.11b (up to 11 Mbps*)

Wireless Operating Spectrum:

Simultaneous Dual-Band

2.4 GHz and 5.33 GHz

Wireless-AC Technology for Powerful Networking.

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.

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

†The standard transmission rates—1000 Mbps or 2166 Mbps for 5 GHz, 1000 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.

Wireless Encryption:

- 64/128-bit WEP
- WPA2-Personal
- WPA2-Enterprise

VPN Support:

- PPTP
- IPSec pass-through

Media Specifications:

UPnP Server

Memory:

- 128MB Flash
- 512MB DDR3 RAM

LED:

Power, Internet, 2.4 GHz, 5 GHz, LAN 1-4 (10/100 Mbps or 1 Gbps), USB 3.0, USB 2.0, eSATA, Wi-Fi Protected Setup™

Storage File System Support:

FAT, NTFS, and HFS+

Power Adapter:

Input: 100-240V ~ 50-60 Hz

Output: 12V 5A

Ports:

- 1x Gigabit WAN port
- 4x Gigabit LAN ports
- 1x USB 3.0 port*
- 1x eSATA/USB 2.0 port*

*USB/eSATA ports for sharing photos, videos, music, and files on an attached storage drive via SAMBA or FTP, or for sharing a printer.

Operating Frequencies:

2412-2472, 5180-5240 (Band1), 5260-5320 (Band 2) & 5500-5700 MHz (Band 3)

Output Power:

2.4GHz: 18.99dBm, 5GHz Band 1: 21.99dBm, 5GHz Band 2: 21.99dBm, 5GHz Band 3: 28.99dBm

Antenna Type:

External Di-Pole (x8)

Antenna Gain:

2.4GHz, 2.25 dBi, 5GHz Band 1 & 2: 2.3dBi, 5GHz Band 3: 2.18dBi

Product Weight (kg): 1.8

Product Depth (cm): 4.46

Product Width (cm): 26.75

Product Height (cm): 31.70

Unit Weight (kg): 1.8

Unit Depth (cm): 13.87

Unit Width (cm): 29.72

Unit Height (cm): 36.16

Case Pack Quantity (*PL): 2

Case Pack Weight (kg) (*PL): 5.22

Case Pack Depth (cm) (*PL): 28.93

Case Pack Width (cm) (*PL): 32.69

Case Pack Height (cm) (*PL): 37.95

Description

MAX-STREAM AC5400 MU-MIMO GIGABIT ROUTER

Warranty

3-Year Limited Warranty

Part Number

EA9500-UK

PSU plug type

BS1363 British plug

UPC

745883699896

Part Number

EA9500-EU

PSU plug type

CEE 7/16 Europlug

UPC

745883699872



Also compatible with Windows 10



MANUFACTURER - BELKIN INTERNATIONAL
BRAND - LINKSYS
MODEL NUMBER - EA9500
MODEL DESCRIPTION - AC5400
MU-MIMO GIGABIT ROUTER

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