LINKSYS®

EA7500 MAX-STREAM®
Dual-Band WiFi 5 Router

15+
Devices

AC1900
up to 1.9 Gbps

Superior Speed. Remarkable Range. WiFi You Can Count On.

Model: EA7500v3

WiFi For All

Advanced high-speed WiFi to multiple devices lets everyone in your home stream and game at the same time with no lag or buffering.

Powered by a dual-core processor and delivering speeds up to 1.9 Gbps, the AC1900 provides Next-Gen WiFi AC technology capable of handling multiple simultaneous data streams to multiple WiFi devices without lag or buffering.*

Exclusive Linksys Smart WiFi software provides easy setup and allows you to remotely monitor and control your WiFi wherever you are, whenever you want.

At a glance

- Uninterrupted Next-Gen AC WiFi to all your devices at the same time, same speed.
- Combined dual-band speeds up to 1.9 Gbps for a powerful WiFi performance.
- Free Linksys App for easy setup and maximum control over your home WiFi from a mobile device anytime, anywhere.
- When paired with a Max-Stream™ range extender, experience Seamless Roaming for WiFi that follows you.

Key Features

Advanced high-speed WiFi
Multi-User MIMO technology allows multiple users to access multiple devices on your network without lag or buffering. Two independent, dedicated WiFi bands that deliver combined speeds of up to 1.9 Gbps.*

3x3 AC
Three simultaneous streams of data for stronger, faster performance.

Dual-Core CPU
Dual-core processor for extremely fast data transfer.

USB 3.0 port
Connect external storage or other devices and share quickly across your network.

Smarter Security
With automatic software updates, Parental Controls, and separate Guest Access, your network will always remain safe, secure, and up to date.

The Linksys App
Access and control your home network from anywhere. View or prioritise which connected devices use the most WiFi.

EA7500 **MAX-STREAM**®
Dual-Band WiFi 5 Router

On/Off Switch

WPS Button

1x Gigabit Ethernet (WAN)

4x Gigabit Ethernet (LAN)

USB 3.0 Port

Easy App-led setup

Setting up the AC1900 Dual-band WiFi 5 Router (EA7500) is easy. Download the Linksys app on any iOS or Android smartphone. Upon launch the app automatically identifies the device to be set up and provides an animated setup guide that will have you online in minutes.

With the Linksys App, you can always monitor and manage your home WiFi from anywhere, using a smartphone or tablet.

1. Download and install the free Linksys app

2. Connect the EA7500 to your modem (-router), plug in & switch on

3. Open the Linksys app

**4.** Follow the on-screen instructions
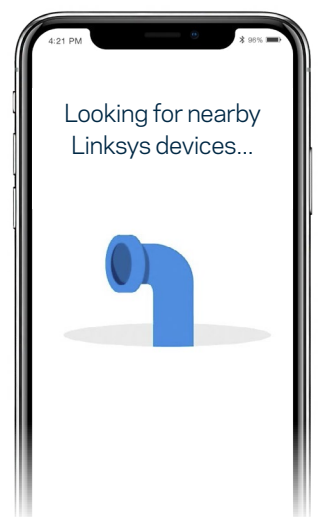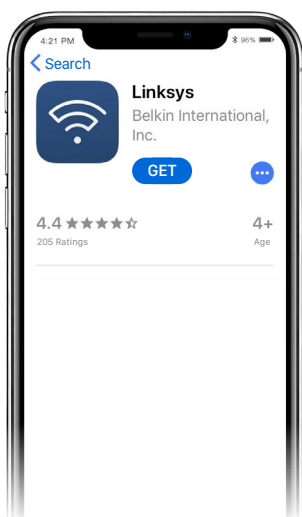
EA7500 MAX-STREAM®
Dual-Band WiFi 5 Router
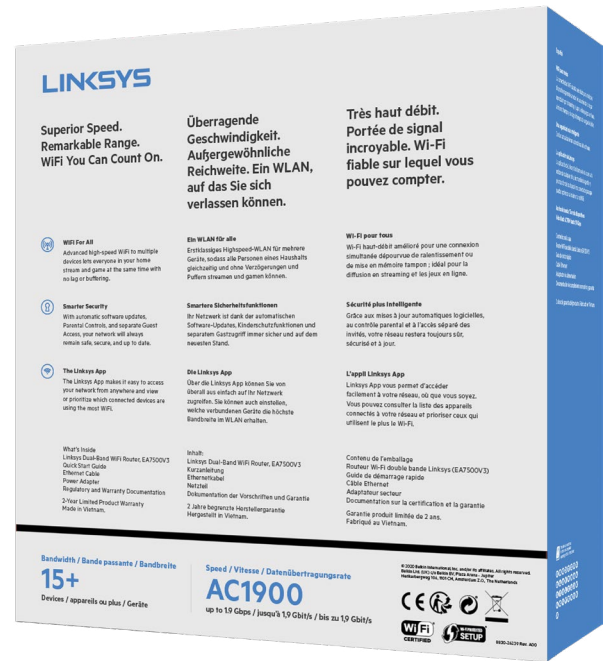
Seamless Roaming with Max-Stream Range Extenders

Traditional routers & range extenders create multiple networks with multiple WiFi names and passwords, forcing you to manually switch between them to stay connected.

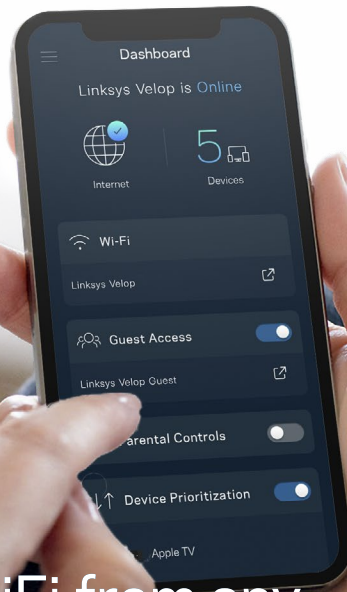When the EA7500 Max-Stream Dual-Band WiFi 5 Router is paired with a Max-Stream Range Extender, they create one seamless network with one WiFi name and one password.

Wall-Mounting Slots

Range Extender
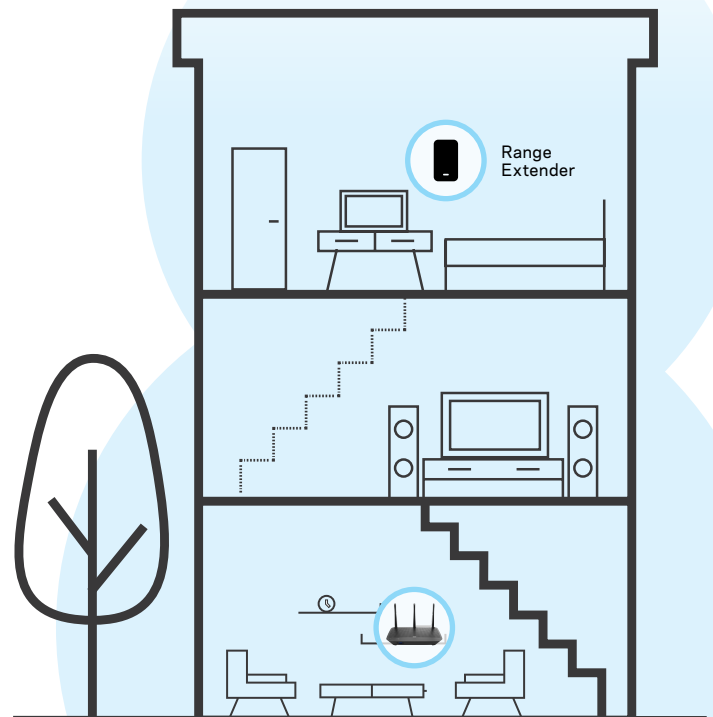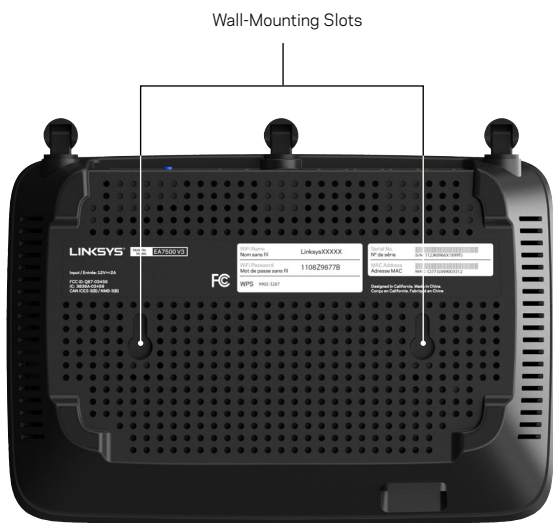
LINKSYS

Monitor & manage your home WiFi from any mobile device with the Linksys App

Control your WiFi in real time, wherever you are

The Linksys app is the command center for your WiFi. Use the Linksys app anywhere you have an internet connection to check connected devices, set up guest access, or keep your kids off the internet when they should be doing homework.

Linksys App at a glance

- View which devices are connected, and easily limit internet usage with Parental Controls.
- Assign bandwidth hierarchy with Device Prioritisation.
- Keep your WiFi secure with Automatic Firmware updates.
- Give guests access and share their password via text message.

Essential Features

Parental Control
Create device schedules, block certain websites or pause WiFi for homework.
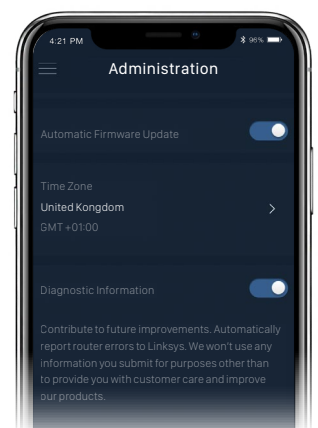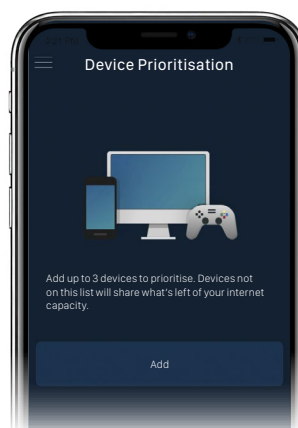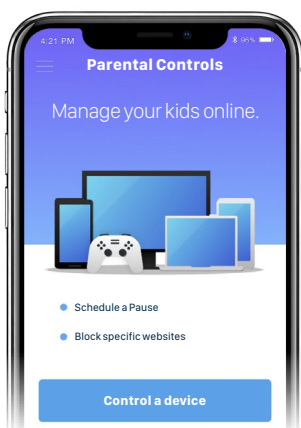
Guest Access
Easily share a guest network with visitors. Your main WiFi stays separated by a firewall.

Device Prioritisation
Prioritise streaming devices while your kids surf or play games.

Auto Firmware Update
Keep your WiFi safe and secure with Automatic Firmware updates.

EA7500 **MAX-STREAM**®
Dual-Band WiFi 5 Router

Specifications

Package Includes
- Linksys Max-Stream™ AC1900 Dual-Band WiFi 5 Router, EA7500 v3
- Quick Start Guide
- Ethernet Cable, Power Adapter
- Regulatory Information

Required for set-up
Simple and secured App Based Set-up.
1 Internet connection with a modem or modem-router.
2 Supported iOS 9 or Android™ 4.4 devices with data connection.

For Printer Sharing:

PC: WiFi enabled, Windows® XP SP3, Windows Vista® SP1 or later, Windows 7, Windows 8, or Windows 10.

Mac: WiFi enabled, 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.

Processor and Memory
1,25 MHz Dual-Core MIPS-based 128 MB Flash and 256 MB DDR

Ports
5 Gigabit Ethernet Ports:
1x WAN, 4x LAN
1x USB 3.0 port

LED
Internet, Ethernet (1-4), WPS

Storage File System Support
FAT, FAT32, NTFS, and HFS+
UPNP Media server (DLNA compliant)

VPN Pass-through support
PPTP, IPSec, L2TP

WiFi Specifications
WiFi AC1900
1300 Mbps (5 GHz radio) + 600 Mbps (2.4 GHz radio)** with MU-MIMO
IEEE a/b/g/n/ac
Simultaneous Dual-Band
Seamless roaming technology
Advanced Beamforming+ technology

Wireless Encryption:
WEP 64/128-bit, WPA2 Personal, WPA2 Enterprise, WPA2/WPA Mixed Personal, WPA2/WPA Mixed Enterprise

Operating Frequencies
2.4 GHz: .... 2412-2472 MHz
5 GHz: ....5180-5240 MHz, 5260-5320 MHz, 5500-5700 MHz

Antenna Type .... Di-Pole
(3 external, non-detachable)

Antenna Gain WiFi
2412-2472 MHz ....1.49 dBi
Beamforming ....4.32 dBi
5180-5240 MHz ....3.22 dBi
Beamforming ....4.19 dBi
5260-5320 MHz ....3.22 dBi
Beamforming ....4.62 dBi
5500-5700 MHz ....3.44 dBi
Beamforming ....4.05 dBi

Output Power (EIRP) WiFi
2412-2472 MHz ....19.97 dBm
Beamforming ....19.98 dBm
5180-5240 MHz ....21.44 dBm
Beamforming ....22.95 dBm
5260-5320 MHz ....21.52 dBm
Beamforming ....22.95 dBm
5500-5700 MHz ....28.65 dBm
Beamforming ....29.93 dBm

Power adapter
Input...................100-240V AC, 50-60HZ
Output....................................12V DC/2.0A

Operating Temp.......................0 to 40° C
Storage Temp.......................-20 to 70° C
Humidity Range...................10 to 80% RH
(non-condensing)

Dimensions

Product:
Weight ....0.57 kg
Length ....15 cm
Width: ....20 cm
Height: ....14,02 cm

Retail-Packaged Unit:
Weight ....0,98 kg
Lenght ....8,7 cm
Width ....22,3 cm
Height: ....23,8 cm

Case Pack Dimensions:
Quantity (*PL) ....4 per pack
Weight (*PL) ....4,26 kg
Lenght (*PL) ....24,01 cm
Width (*PL) ....37,6 cm
Height (*PL) ....27,01 cm

Manufacturer ....Belkin International	
Brand ....Linksys	
Model Number EA7500v3	
Description ....Max-Stream™ AC1900 Dual-Band WiFi 5 Router	

Linksys
Jupiter Building; Herikerbergweg 106,
1101 CM Amsterdam Zuid-Oost,
The Netherlands

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Made in Vietnam.

Part Number	Tarif code	UPC	EAN	Plug Type
EA7500V3-EU	8517620000	745883791446	4260184669486	Euro (CEE 7/16) & UK (BS1363)

2 **2-Year Limited Product Warranty**

Specifications are subject to change without notice. Actual performance may vary, including lower wireless network capacity, data throughput rate, range, and coverage. Performance depends upon many factors, conditions and variables, including products used, interference, and other adverse conditions.

* 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.

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. Maximum performance derived from IEEE Standard 802.11 specifications.

An 802.11ac adapter may be needed to achieve 11ac data rates.In order to achieve the best performance, router must be used with a compatible AC1300 wireless device.

** Seamless Roaming is designed for devices that support the 802.11k standard including but not limited to iPhone (4s and later), iPad Pro, iPad Air and later, iPad mini and later, iPad (3rd generation and later), iPod touch (5th generation and later), Samsung S4 (Android 4.2.2/4.4.2), Samsung S5 (Android 4.4.2), and Samsung S6 (Android 5.0.2). For more information on supported Windows and other devices, please check with your device manufacturer. Seamless Roaming may require the latest Max-Stream firmware. Please check the support page of your Max-Stream router for more details.

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Download the Linksys app at linksys.com/app

User Documentation is also available at: www.linksys.com/support

This device is restricted to indoor use only when operating in 5150 - 5350 MHz