# L'nksys

# Make the most of WiFi 6 speed.



WiFi 6 whole home mesh tri-band system

Model# MX4200v2 MX8400 (2-pack), MX12600 (3-pack)

40+ devices





up to 4.2 Gbps



1 node covers homes with up to

3 bedrooms





### **Industry-leading** technology.

An advanced Qualcomm™ chipset delivers the ultimate WiFi 6 experience. This nextgen technology evolves home and business WiFi with wirelike stability and beyond-fast performance.



#### Powerful WiFi 6 Mesh Coverage.

Linksys' Intelligent Mesh™ technology, combined with WiFi 6, is designed to deliver gigabit WiFi speeds everywhere in your home, including the backyard and outdoor smart home devices.

#### Supports even the biggest WiFi users.

With 3,5x the capacity of WiFi 5, WiFi 6 provides enough bandwidth for as many as 40 devices.

#### Eliminates interference.

BSS Colouring technology eliminates interference from nearby WiFi networks, for a strong, clear signal to all your devices.

#### **USB** and Ethernet ports offer versatile connectivity.

With four Gigabit-Ethernet ports and a USB 3.0 port, you can easily connect shared storage devices and more.

#### A WiFi mesh network in minutes.

Intuitive easy setup with the Linksys App.

#### 3 year warranty and customer support 24/7.

Three years of Free Technical Support. Talk to Linksys support staff whenever you need them, online or by phone

Works with all Internet Providers.

# MX4200 WiFi 6 whole home mesh tri-band system

# Retail packaging.





# At a glance.

- Enjoy 3,5X faster speeds with WiFi 6 technology delivering up to 4.2 Gbps with 8-stream connectivity.\*
- WiFi 6 delivers even more range than WiFi 5.
- Intelligent Mesh<sup>™</sup> technology delivers gigabit WiFi speeds throughout your home.
- 1.4 GHz quad-core processor for smooth video calls, streaming, and gaming
- Modular system can be scaled with your growing WiFi needs.
- Parental controls to protect your kids online.
- Works with Apple HomeKit
- · 3-Year Limited Product Warranty.

The Linksys **AX4200** WiFi 6 Whole Home Mesh Tri-Band System delivers next-level streaming and gaming to more than 40 devices on your network.

With easy set up, advanced security and parental controls, the Linksys AX4200 WiFi 6 Whole Home Mesh Tri-Band System is an essential upgrade to any home.

Sending and receiving multiple streams of data simultaneously, WiFi 6 (AX) has 3,5x the capacity of WiFi 5 (AC)technology. The Linksys AX4200 WiFi 6 Whole Home Mesh Tri-Band System can handle as many as 40 devices, so laptops, televisions, smart-home systems and more can all operate simultaneously with ease.

BSS Colouring technology minimises congestion by eliminating interference from nearby wireless networks delivering a strong, clear wireless signal throughout your home.

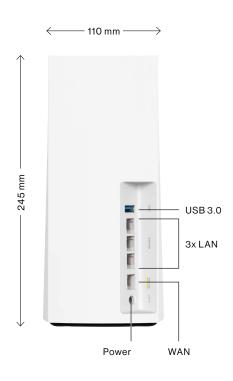
As with any Linksys Intelligent mesh™ WiFi system, increasing your coverage is as simple as adding any other Intelligent mesh™ WiFi node or router.

MX4200 WiFi 6 whole home mesh tri-band system

### Product details.







## Easy App-led setup.

Setting up a WiFi 6 Whole Home Mesh Tri-Band System is easy. Download and install the free Linksys app on any iOS or Android smartphone. When you launch the app, it 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.

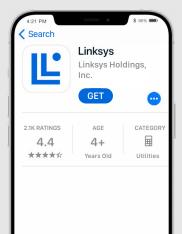
Download and install the free Linksys app.

2

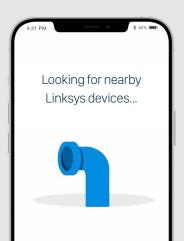
Connect one MX4200 node to your modem (-router), plug in & switch on.

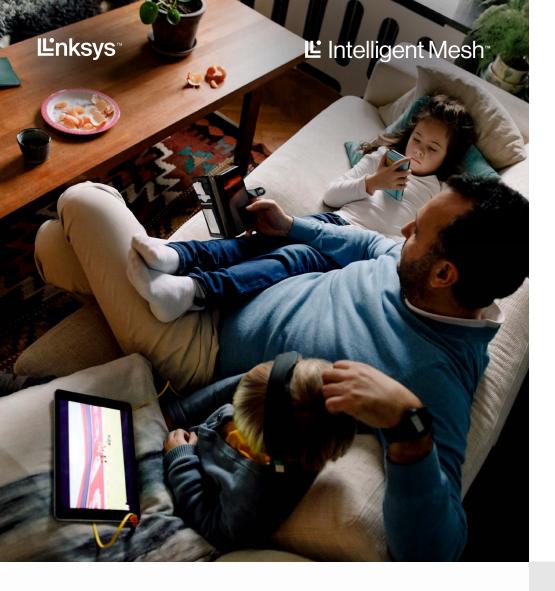
3.

Open the app and follow the on-screen instructions.









# MX4200 WiFi 6 whole home mesh tri-band system

The Linksys MX4200 tri-band intelligent mesh™ system's easy-to-add-on modular system of nodes all work together to give you flawless and seamless WiFi everywhere and easily replaces a standard router with Mesh WiFi.

As your home and family expands, easily add more nodes to expand your network.



Each MX4200 WiFi 6 AX4200 Tri-Band node adds up to 3 rooms\*\* or 1 floor\*\*, at speeds up to 4.2 Gbps\*.

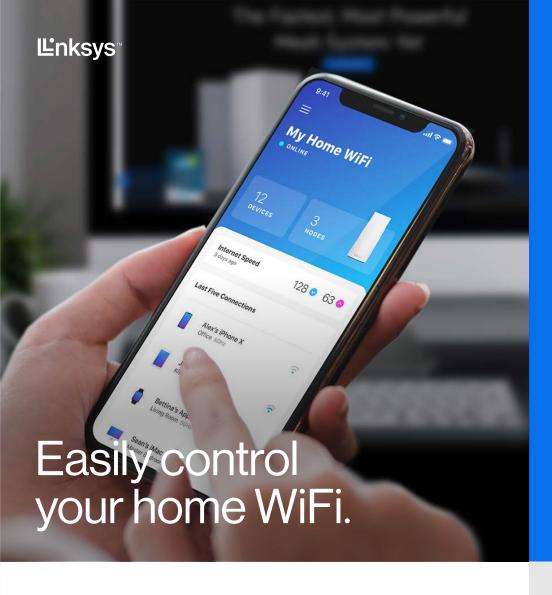
One MX4200 node covers homes with up to 3 bedrooms.



Two MX4200 nodes cover homes with up to 6 bedrooms...



Three MX4200 nodes cover homes with up to 9 bedrooms...



# 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.

## 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.

#### 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.



MX4200 WiFi 6 whole home mesh tri-band system

# Specifications.

#### Package Includes

- Tri-Band WiFi 6 node + power adapter(s), 1 Internet connection with a 1-pack (MX4200) 2-pack (MX8400), 3-pack (MX12600).
- Ethernet Cable.
- Quick Start Guide, Regulatory and Warranty Documentation.

#### WiFi Specifications

WiFi AX4200\* with 8-stream WiFi, 4x4 MU-MIMO and 1024-QAM.

Radio 1 - 2.4 GHz Band 802.11ax - 574 Mbps\* Radio 2 – 5 GHz Band 802.11ax - 1,201 Mbps\* Radio 3 - 5 GHz Band 802.11ax - 2,402 Mbps\*

Simultaneous Tri-Band

IEEE 802.11 b/g/n - 2.4 Ghz - 1024 QAM support. IEEE 802.11 b/n/ac/ax - 5 Ghz - 1024 QAM support. Tri-Band Dynamic Backhaul OFDMA Technology Downlink and uplink MU-MIMO supported Advanced Beamforming+ technology Seamless roaming technology.

#### Required for set-up

modem or modem-router. 2 Mobile devices with Android 4.4 or iOS 9 and higher, with data connection.

#### Processor and Memory

AX optimised 1.4 GHz Quad-Core. 512 MB Flash and 1GB DDR4 SDRAM.

4.0/LE for secure and easy App-based Setup.

#### Security

WPA2 personal encryption, WPA2 / WPA3 Mixed Mode.

#### Wired Connectivity

4 Gigabit Ethernet ports (1x WAN, 3x LAN) 1x USB 3.0 port for SMB file sharing, FTP and UPNP/DLNA media streaming.

#### Radio Operating Frequencies

2.4 GHz	2,400-2,483.5 MHz
5 GHz	5,150-5,250 MHz,
	5,250-5,350 MHz,
	5,470-5,725 MHz
Bluetooth	2 400-2 483 5 MHz

#### WiFi Antennas: 2x Di-Pole antennas + 4x Monopole antennas (and high powered amplifiers) for expanded coverage.

#### Antenna Gain WiFi

2,400-2,483.5 MHz	2.45 dBi
5,150-5,250 MHz	4.00 dBi
5,250-5,350 MHz	4.07 dBi
5,470-5,725 MHz	5.2 dBi
Antenna Gain Bluetooth	5.3 dBi

#### Output Power (EIRP) WiFi

2,400-2,483.5 MHz	19.48 dBm
Beamforming	19.98 dBm
5,150-5,250 MHz	21.98 dBm
Beamforming	22.49 dBm
5,150-5,250 MHz	22.07 dBm
Beamforming	22.62 dBm
5,470-5,725 MHz	28.98 dBm
Beamforming	29.59 dBm

#### Power adapter

Input	100-240 V ~ 50-60 Hz, 1.0A
Output	12 V, 3 A
Temperatu	re
<ul> <li>Operating</li> </ul>	g0 to 40° C
<ul><li>Storage</li></ul>	20 to 60° C
Humidity (r	non-condensing)
<ul> <li>Operating</li> </ul>	5 to 90% RH
<ul> <li>Storage</li> </ul>	10 to 80% RH

#### Dimensions.

Depth (\*PL) ...

Product:	
Weight	0.95 kg
Width	11 cm
Height	25.9 cm

#### **Packaged Unit** Weight .....

#### 1.41 kg .31.04 cm Width... Height .. Depth...

#### Case Pack .2 per pack .3.49 kg Width (\*PL) .... .33.2 cm Height (\*PL). .28.9 cm

Manufacturer	Linksys USA, Inc
Brand	Linksys
Model Number	MX4200v2/ MX8400v2/ MX12600v2
Description	WiFi 6 Tri-Band Mesh Router Node(s
	1-, 2-, 3-pack

Linksys UK Limited Amsterdam Branch, Herikerbergweg 106, 1101 CM, Amsterdam Z.O. The Netherlands

Linksys UK Ltd. Regent Park, Booth Drive, Park Farm South, Wellingborough, Northants, NN8 6GR, United Kingdom

Part Number	Tarif code	UPC	EAN	Plug type
MX4200-UK		745883809950	4260184670734	- (0
MX4200-ME	8517620000	745883809943	4260184670444	Euro (CEE 7/16) + British (BS1363)
MX4200-EU		745883809912	4260184670413	
MX8400-UK		745883810031	4260184670741	F (055740)
MX8400-ME	8517620000	745883810024	4260184670482	Euro (CEE 7/16) + British (BS1363)
MX8400-EU		745883810017	4260184670475	Bittisii (B31303)
MX12600-UK		745883821235	4260184672073	F (055740)
MX12600-ME	8517620000	745883819973	4260184672004	Euro (CEE 7/16) + British (BS1363)
MX12600-EU		745883821228	4260184672035	British (Bolodo)

© 2022 Linksys Holdings, Inc. and/or its affiliates. All rights reserved. Made in Vietnam.

© 2022 Linksys Holdings, Inc. and/or its affiliates. All rights reserved. Linksys, Intelligent Mesh and many product names and logos are trademarks of Linksys Holdings Inc. and/or its affiliates. Third-party trademarks mentioned are the property of their respective owners. App Store is a service mark of Apple Inc. Google Inc. 4 of Google Inc. Bluetoothe is a registered trademark owned by Bluetoothe IsIG Inc. and its use by Linksys is under license. Wi-Fi and Wi-Fi Protected Setup are either trademarks or registered trademarks of the Wi-Fi Lilliance. Specifications are subject to change without notice. Maximum performance derived from IEEE Standard 802.11 specifications.

\*\* Actual performance may vary, including lower wireless network capacity, data throughput rate, range, and coverage. Range specifications are based on performance test results under normal use case conditions. Actual data throughput and range depend upon many factors, conditions and variables, including building materials and construction, volume of network traffic, mix of wireless products used, interference, wireless obstructions and other adverse conditions. Actual data throughput will be lower than specified and may depend on mix of wireless products used, your wireless device's Wife istandard, and external factors. Wireless coverage claims are used only as reference and are not guaranteed, as each wireless network is unique.

† As compared from 802:11ac to 802:11ac

† As compared to a 2x2 Wife is router at 80 MHz.









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



