



Intelligent Mesh™

Connect to
what connects you.

Atlas 6



Dual-Band WiFi 6
Mesh System

Model#

MX2000

MX2001 / MX2002 / MX2003

25+ devices

Capacity per node



AX3000

up to 3.0 Gbps



Covers homes with up to

2-3 bedrooms

The true power of WiFi 6.

Atlas 6

Model#
MX2000
MX2001
MX2002
MX2003



Ultra-fast WiFi 6.

Access to 160 MHz channels enables the true power of WiFi 6 technology, delivering the fastest connection with everything you do.

Intelligent Mesh™.

Future-ready hardware with Intelligent Mesh technology and guaranteed updates keep your connection going strong.

Up to 4x[†] the capacity of older WiFi standards and 100% backward-compatible.

Four-stream WiFi with up to 574 + 2402 Mbps for ultra-fast wireless speeds.

Smart Routing.

OFDMA increases efficiency in high-density scenarios, delivering high-speed wifi to multiple devices simultaneously.

Reduced Power Consumption.

WiFi 6 (802.11AX) helps devices negotiate when they send or receive data, substantially improving battery life.

Easy setup and control.

The Linksys app makes it simple to set up and lets you access your network from anywhere. View or prioritize which connected devices are using the most WiFi.

Industry-leading technology .

The Qualcomm Immersive Home 214 Platform delivers the ultimate WiFi 6 experience.

This next-gen technology evolves home and business WiFi with wire-like stability and beyond-fast performance.

Qualcomm
immersive home
214 platform

Retail packaging.



At a glance.

- WiFi 6 (802.11ax) delivers even more range than WiFi 5.
- Modular system can be scaled with your growing WiFi needs.
- Intuitive easy App-led setup.
- Works with all modems and ISPs, and is 100% backward-compatible with WiFi 5 and older devices.
- 3-Year Limited Product Warranty.

Linksys Atlas 6 with Intelligent Mesh is a dual-band WiFi 6 system that simultaneously delivers next-level streaming, gaming and uninterrupted video calls. to more than 25 devices per node.

Access to 160 MHz unleashes the true power of WiFi 6 technology—these are the least congested channels available on the 5GHz band and offer incredibly fast connectivity.

Dynamic Frequency Selection (DFS) provides access to more channels, reducing interference from neighboring networks.

Intelligent Mesh™ technology offers whole home mesh WiFi coverage that's easily expandable by adding additional Routers or nodes.

With easy setup, advanced security and parental controls, the Atlas 6 is an essential upgrade to any home..

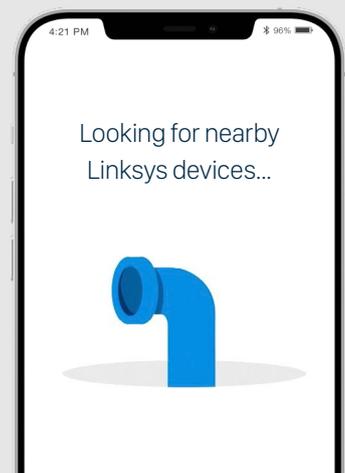
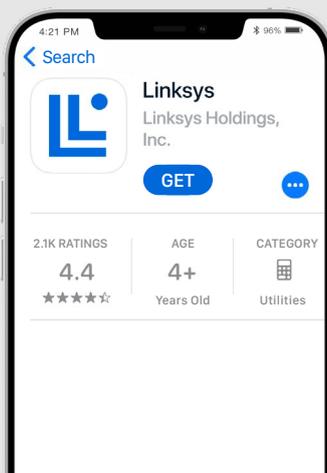
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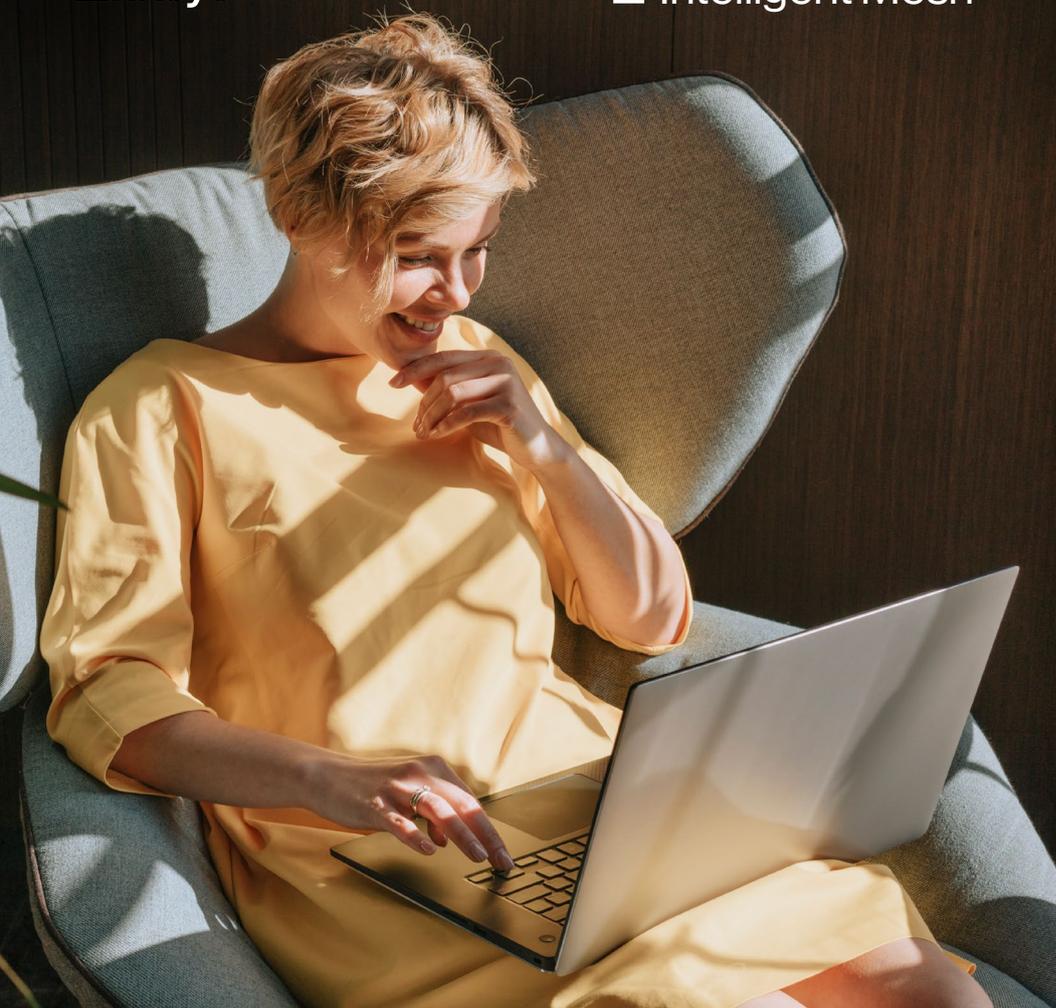


Easy App-led setup.

Setting up the Atlas WiFi 6 Mesh System (MX2001/2/3) is easy. Download the Linksys app on any iOS or Android smartphone. Upon launch the app automatically identifies the device to be setup 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 MX200X-node to your modem (-router), plug in & switch on.
3. Open the app and follow the on-screen instructions.





Atlas 6 Dual-Band WiFi 6 Mesh System

As your home and family expands, the Linksys **Atlas 6** Intelligent mesh system allows you to easily expand by adding additional routers or nodes to your network, giving you flawless and seamless WiFi everywhere.

We recommend pairing Linksys **Atlas 6** Intelligent mesh dual-band nodes with Linksys **Hydra 6**.



Each Atlas 6 node or Hydra 6 router adds 2 to 3 rooms of coverage** or 1 floor** at speeds of up to 3.0 Gbps*.

One Atlas 6 node or Hydra 6 router covers homes with up to 2 to 3 bedrooms**.



Two Atlas 6 nodes or Hydra 6 routers cover homes with up to 3-4 bedrooms**.



Three Atlas 6 nodes or Hydra 6 routers cover homes with up to 4-5+ bedrooms**.





Easily control your home WiFi.

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.

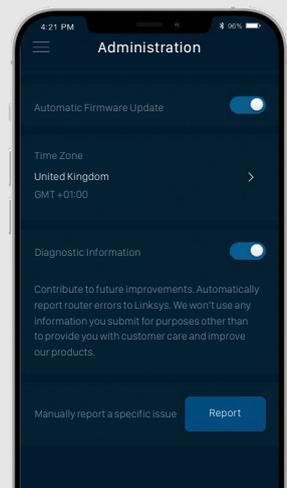
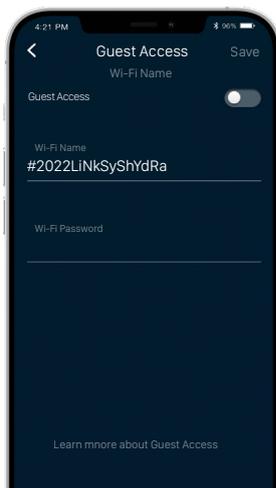
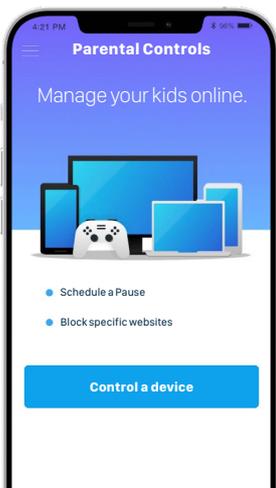
Easily share a guest network with visitors. Your main WiFi stays separated by a firewall.

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.



Specifications.

Dimensions.

Package Includes

- Linksys Atlas 6 Dual-Band node (MX2000) + power adapter, 2-pack (x2), 3-pack (x3).
- Ethernet Cable, Power Adapter.
- Quick Start Guide, Regulatory and Warranty Documentation.

WiFi Specifications

WiFi AX3000*

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

Simultaneous Dual-Band
IEEE 802.11b/g/n/ax -- 2.4 Ghz,
IEEE 802.11a/n/ac/ax – 5 Ghz
OFDMA Technology
Seamless roaming technology.

VPN Pass Through – ISPEc, PPTP, L2TP
Advanced Beamforming+ technology

Required for set-up

- 1 Internet connection with a modem or modem-router.
- 2 Mobile devices with Android 6 or iOS 14.1 and higher, with data connection.

Processor and Memory

Advanced Qualcomm™ 1.0 GHz Dual-Core.
256 MB Flash, 512 MB SDRAM.

Bluetooth®

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

Security

WPA3/WPA2-Personal Encryption,
SPI Firewall, Automatic Security Updates
Security key up to 128-bit Encryption,
Parental Controls, Separate Guest Network

Wired Connectivity

4 Gigabit Ethernet ports (1x WAN, 3x LAN).
802.3ab, 802.3u

Radio Operating Frequencies

2.4 GHz 2,412-2,472 MHz
5 GHz 5,180-5,240 MHz,
5,260-5,320 MHz,
5,500-5,700 MHz
Bluetooth 2,400-2,483 MHz

Antennas

WiFi: 2x Dual-Band antennas

2.4 GHz / 5 GHz,.

Bluetooth: 1x 2.4 GHz antenna.

Antenna Gain

WiFi

2,412-2,472 MHz 2.67 dBi
5,180-5,240 MHz 3.26 dBi
5,250-5,320 MHz 3.20 dBi
5,500-5,700 MHz 3.58 dBi
Bluetooth 5.3 dBi

Output Power (EIRP) WiFi

2,412-2,472 MHz 19.98 dBm
Beamforming 21.45 dBm
5,180-5,240 MHz 22.54 dBm
Beamforming 22.75 dBm
5,250-5,320 MHz 22.56 dBm
Beamforming 22.44 dBm
5,500-5,700 MHz 29.02 dBm
Beamforming 29.97 dBm

Power adapter

Input 100-240 V - 50-60 Hz
Output 12V, 1.5 A

Temperature

– Operating 0 to 40° C
– Storage -20 to 60° C

Humidity (non-condensing)

– Operating 10 to 80% RH
– Storage 5 to 90% RH

Product:

Weight 0.526 kg
Width 86 mm
Height 185 mm
Depth 86 mm

Packaged Unit

Weight 1.205 kg
Width 243 mm
Height 207 mm
Depth 102 mm

Case Pack

Quantity (*PL) 4 per pack
Weight (*PL) 3.05 kg
Width (*PL) 228 mm
Height (*PL) 230 mm
Depth (*PL) 286 mm

Manufacturer Linksys USA, Inc
Brand Linksys
Model Number MX2001 / MX2002 / MX2003
Description Atlas 6 Dual-Band WiFi 6 Mesh Router,
1-, 2-, 3-pack

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The Netherlands

Linksys UK Ltd.
Regent Park, Booth Drive,
Park Farm South, Wellingborough,
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Part Number	Tarif code	UPC	EAN	Plug type
MX2001-ME		745883829996	4260184673209	
MX2002-ME		745883830077	4260184673261	
MX2003-ME		745883830152	4260184673322	
MX2001-KE	8517620000	745883829972	4260184673186	Euro (CEE 7/16) + British (BS1363)
MX2002-KE		745883830053	4260184673247	
MX2003-KE		745883830138	4260184673308	

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* 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 WiFi standard, 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 802.11ax.
‡ As compared to a 2x2 WiFi 5 router at 80 MHz.

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

