



ATLAS PRO 6

Dual-Band Mesh WiFi

Powered by



1 Linksys
Atlas Pro 6

30+
Devices

coverage up to
2700
sq. ft.*

2 Linksys
Atlas Pro 6

60+
Devices

coverage up to
5400
sq. ft.*

3 Linksys
Atlas Pro 6

90+
Devices

coverage up to
8100
sq. ft.*

AX5400

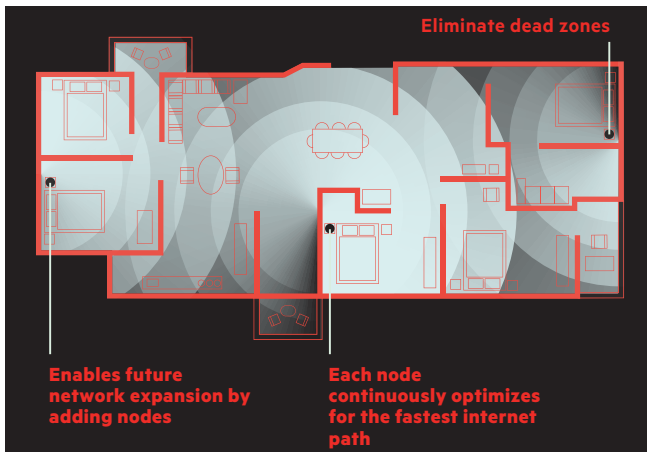
Speed up to 5.4 Gbps



A better WiFi has arrived

Simultaneous video calls, gaming and high-speed data capacity

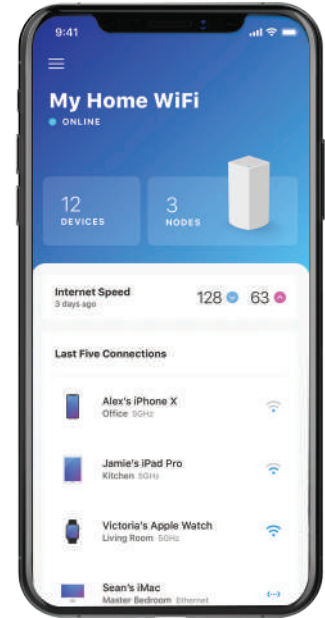
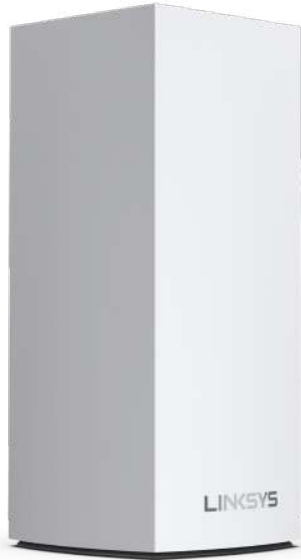
Linksys Atlas Pro 6 with Velop Intelligent Mesh is a dual-band WiFi 6 router that simultaneously delivers next-level streaming, gaming and uninterrupted video calls to more than 30 devices per node. Access to 160 MHz unleashes the true power of WiFi 6 technology—the least-congested channels available on the 5GHz band offer incredibly fast connectivity. Dynamic Frequency Selection (DFS) provides access to more channels, reducing interference from neighboring networks. Velop Intelligent Mesh technology offers whole home mesh WiFi coverage that's easily expandable by adding additional nodes. With easy setup, advanced security and parental controls, Linksys Atlas Pro 6 is an essential upgrade to any home.



Features and Benefits

- WiFi 6 Offers 4x More Capacity***
 The Linksys Atlas Pro 6 Dual-Band WiFi Mesh system uses the latest WiFi 6 (802.11ax) standard to deliver true gigabit speeds throughout your entire home, up to 5.4 Gbps with 6-stream connectivity.
- Powerful Mesh Coverage**
 Velop Intelligent Mesh technology combined with WiFi 6 is designed to deliver gigabit WiFi speeds to every corner of your home, including the backyard and outdoor smart home devices.
- 160 MHz Capable**
 Access to 160 MHz unleashes the true power of WiFi 6 technology. The least-congested channels available on the 5GHz band offer incredibly fast connectivity. Faster peak data rates allow work-from-home, online learning, streaming, and gaming devices to operate simultaneously without diminished bandwidth.
- More WiFi Channels**
 Dynamic Frequency Selection (DFS) provides access to more channels, reducing interference from neighboring networks.
- Industry-Leading Technology**
 The Qualcomm™ Immersive Home 216 Platform delivers the ultimate WiFi 6 experience. This next-generation technology transforms home and business WiFi with its wire-like stability and blazing-fast performance.
- Easy Setup, Easy Control**
 It's simple to set up, lets you access your network from anywhere, and view or prioritize which connected devices are using the most WiFi—all from the free Linksys app.
- Works with all Internet Providers**
 Atlas Pro 6 works with all modems and ISPs, and is 100% backward-compatible with WiFi 5 and older devices.

*As compared from 802.11ac to 802.11ax.



Linksys App

Package Includes

- MX5501 (1 Linksys Atlas Pro 6 MX5500 Dual-Band WiFi Router)
- MX5502 (2 Linksys Atlas Pro 6 MX5500 Dual-Band WiFi Routers)
- MX5503 (3 Linksys Atlas Pro 6 MX5500 Dual-Band WiFi Routers)
- Quick Start Guide
- Ethernet Cable(s)
- Power Adapter(s)
- Regulatory and Warranty Documentation

Tech Specs

Speed

Dual-Band AX5400 up to 5.4 Gbps
 Radio 1 – 2.4 GHz Band 802.11ax - 574 Mbps
 Radio 2 – 5 GHz Band 802.11ax - 4804 Mbps

MU-MIMO Technology
 VPN Pass Through – IPSec, PPTP, L2TP
 2.4 GHz Operating Frequencies (2412-2472 MHz)
 5 GHz Operating Frequencies (5180-5825 Mhz)

WiFi Standards

802.11a, 802.11b, 802.11g, 802.11n, 802.11ax,
 802.3ab, 802.3u

Dimensions

3.385" x 3.385" x 7.3" per node
 (86mm x 86mm x 185.5mm)

Processor

1.0 GHz Dual-Core

Memory

Flash – 256MB
 RAM - 512MB

Antennas

4 (internal, non-adjustable, non detachable)

Security

WPA3/WPA2-Personal Encryption
 SPI Firewall
 Automatic Security Updates
 Security key bits – Up to 128-bit Encryption
 Parental Controls
 Separate Guest Network
 Linksys App

Ethernet Ports

3 Gigabit LAN Ports and 1 Gigabit WAN Port

Power Adapter

Input – 100-240 V, 50-60Hz
 Output – 12V/2A

Operating Temp – F (0 to 40°C)

Storage Temp - -4 to 140°F (-20 to 60°C)

Operating Humidity – 10 to 80% non-condensing

Storage Humidity – 5 to 90% non-condensing

Bluetooth*

5.1 with L.E. for secure and easy app-based setup

Part Number

MX5501 – 1-Pack
 MX5502 – 2-Pack
 MX5503 – 3-Pack

UPC

MX5501 – 745883817337
 MX5502 – 745883817436
 MX5503 – 745883817498

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 Linksys USA, Inc.
 121 Theory, Irvine, CA 92617 USA
 Designed in California, Made in Vietnam

3-Year Warranty

24/7 Customer Care

Required for setup

Internet connection with a modem or modem-router supporting iOS or Android® devices with data connection
 See linksys.com/velop/requirements



Download the Linksys app at linksys.com/app



Recycling programs for this packaging may not exist in your area.