Orbi Pro WiFi 6 AX5400 is a business router WiFi mesh system built with the latest of WiFi 6 technology and equipped with all the business features in the Orbi Pro category. It is a high performance and business feature rich system ideal for small and business customers.

Features

- **Performance Leadership in Mesh WiFi 6**
  Ultra-fast connections for all your business, streaming, file transfer & connectivity needs.

- **Unprecedented Capacity**
  Provides higher speeds & supports more WiFi device connections for today & tomorrow.

- **Business Class Router**
  Supports network segmentation, SSID-VLAN tie-in for enterprise level security.

- **Ease-of-use**
  Intuitive installation through local admin UI and secured cloud monitoring with Insight app.

- **Site-to-site and Site-to-Multisite VPN**
  256-bit encryption strength in VPN connections between multiple Orbi Pro systems.

Orbi Pro WiFi 6 Deployment
Remote monitoring with NETGEAR Insight App

Use the NETGEAR Insight app to monitor and manage your Orbi Pro WiFi 6 system. Available on Google Play and Apple iOS App Store.

Orbi Pro WiFi 6 Router (SXR50)  Orbi Pro WiFi 6 Satellite (SXS50)

Orbi Pro Comparison

<table>
<thead>
<tr>
<th>Orbi Pro</th>
<th>SXK30 series</th>
<th>SXK50 series</th>
<th>SXK80 series</th>
</tr>
</thead>
<tbody>
<tr>
<td>WiFi Bands</td>
<td>Dual-band</td>
<td>Tri-band</td>
<td>Tri-band</td>
</tr>
<tr>
<td>Top WiFi 6</td>
<td>1.8Gbps</td>
<td>5.4Gbps</td>
<td>6.0Gbps</td>
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<tr>
<td>Speed</td>
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<tr>
<td>Concurrent</td>
<td>40</td>
<td>75</td>
<td>100</td>
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<tr>
<td>Devices</td>
<td></td>
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<tr>
<td>Coverage by</td>
<td>2,000 - 10,000</td>
<td>2,500 - 12,500</td>
<td>3,000 - 21,000</td>
</tr>
<tr>
<td>Model</td>
<td>sq. ft.</td>
<td>sq. ft.</td>
<td>sq. ft.</td>
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</table>
What’s in the box?
• One (1) Orbi Pro WiFi 6 AX5400 Router (SXR50)
• One (1) Orbi Pro WiFi 6 AX5400 Satellite (SXS50)
• One (1) 2m Ethernet cable
• Two (2) 12V/2.5A power adapters (varies based on region)
• Installation guide

What do I need for Orbi Pro WiFi 6 to work?
• High-speed Internet connection to existing modem or gateway

Physical Specifications
• Dimensions: 6.7 x 2.9 x 8.8in (170 x 75.6 x 224.5mm) each
• Weight: 1.6lb (0.72kg) each

Orbi Pro WiFi 6 AX5400 Router does not pair with satellites from any other Orbi and Orbi Pro systems.

Warranty and Support
5-year limited hardware warranty
Insight
• 5-year Insight Premium subscription included

Technical Specifications
• Orbi Pro WiFi 6 AX5400 Router and AX5400 Satellite (600 + 2,400 + 2,400Mbps)†
• Simultaneous Tri-band WiFi
  • Radio 1: IEEE® 802.11b/g/n/ax 2.4GHz - 256QAM support
  • Radio 2: IEEE 802.11a/n/ac/ax 5GHz Low - 1024QAM and 160MHz support
  • Radio 3: IEEE 802.11 a/n/ac/ax 5GHz High - 1024QAM and 160MHz support
• Explicit Beamforming for 2.4GHz and 5GHz bands
• Integrated Gigabit Smart Ethernet Switch for business grade security and applications
  • 802.1Q VLAN
  • Access Control
• MU-MIMO capable for simultaneous data streaming on multiple devices
• Ethernet Ports - Orbi Pro WiFi 6 Router
  • One (1) Gigabit Ethernet WAN port
  • Three (3) Gigabit Ethernet LAN ports

• Ethernet Ports - Orbi Pro WiFi 6 Satellite
• Four (4) Gigabit Ethernet LAN ports

Security
• Four (4) SSID wireless networks
  • Administration devices
  • Employee devices
  • Guest devices with Captive Portal Challenge
  • IoT devices

• Guest WiFi Network is easy to setup for secure Internet access
• Guest network devices are denied access to Administrative Network devices
• WPA/WPA2-PSK/WPA3-PSK support
• WPA-Enterprise
• Supports wireless and wired VLAN
• 5 DHCP servers for network segmentation across 4 SSID WiFi networks and wired networks

24/7 TECHNICAL SUPPORT
90-day complimentary technical support†
www.NETGEAR.com/support

Configurations available

<table>
<thead>
<tr>
<th></th>
<th>ProSUPPORT OnCall 24x7 Service Packs†</th>
</tr>
</thead>
<tbody>
<tr>
<td>SXK50 Router + 1x Satellite</td>
<td>PMB0312-10000S (1 year) PMB0332-10000S (3 years) PMB0352-10000S (5 years)</td>
</tr>
<tr>
<td>SXK50B3 Router + 2x Satellite</td>
<td>PMB0311-10000S (1 year) PMB0331-10000S (3 years) PMB0351-10000S (5 years)</td>
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<tr>
<td>SXR50 Router only</td>
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This product comes with a limited warranty that is valid only if purchased from a NETGEAR authorized reseller.
†90-day complimentary technical support following purchase from a NETGEAR authorized reseller.
²Some features may require an Insight Premium service subscription.
†The NETGEAR OnCall 24x7 contract provides unlimited phone, chat and email technical support for your networking product.