Features

Orbi Pro WiFi 6 is a Tri-band Mesh System built with the latest generation of WiFi technology - WiFi 6 - to give small businesses the ultimate staff and business-to-customer WiFi experience. It provides WiFi coverage and connection capacity with higher speeds and no dead zones.

Superior WiFi for Business. Everywhere.

**NETGEAR WiFi 6 Technology**
- 2x the throughput compared to Orbi Pro SRK60, 4x more client device capacity, and improved smartphone battery life

**Secure WiFi Zones – Business Grade Security**
- 4x SSIDs (Guest, Employee, IoT, Administration, for example) each assigned a VLAN, creating secured SSID WiFi networks, with client isolation within the Secured WiFi Zone

**Blazing Fast Backhaul and Fronthaul**
- 4x4 transmit-receive radio in all three bands, allowing a total 6Gbps throughput per unit and a 2.4Gbps backhaul

**Remote Monitoring for Orbi Pro**
- Cloud and local management for Orbi Pro and other NETGEAR Business networking devices
Remote monitoring with NETGEAR Insight App²

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

Download on the App Store | GET IT ON Google Play
**Technical Specifications**

What’s in the box?

- One (1) Orbi Pro WiFi 6 Router (SXR80)
- One (1) Orbi Pro WiFi 6 Satellite (SXS80)
- Two (2) wall mounts with screws
- One (1) 2m Ethernet cable
- Two (2) 12V/3.5A power adapters
- Installation guide

What do I need for Orbi Pro WiFi 6 to work?

- High-speed Internet connection
- Connect to existing modem or gateway

**Physical Specifications**

- Dimensions: 6.8 x 3.3 x 9.7 in each
- Weight: 2.06lb each

Orbi Pro WiFi 6 Router does not support and will not pair with Orbi Home or Orbi Pro (WiFi 5) WiFi System Satellites.

**Warranty and Support**

- 5-year limited hardware warranty
- ProSUPPORT OnCall 24x7 Service Packs:
  - PMB0312-10000S
  - PMB0332-10000S
  - PMS0352-10000S
- Insight:
  - 5-year subscription included

**Technical Specifications**

- Orbi Pro WiFi 6 AX6000 Router and AX6000 Satellite (2,400 + 2,400 + 1,200) Mbps
- 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 - 1024QAM support
  - Radio 3: IEEE 802.11a/n/ac/ax 5GHz - 1024QAM support
- Eight (8) high-performance antennas with high-power amplifiers
- OFDMA and bi-directional MU-MIMO WiFi 6 throughput
- TWT (Target Wait Time) for longer smartphone battery life
- Implicit/Explicit Beamforming for 2.4GHz and 5GHz bands
- Internet Port for Router Unit 1x 2.5Gbps Ethernet
- Local Area Network Ports for Router Unit 4x GbE, of which two can be formed in a LAG
- Local Area Network Ports for Satellite Unit 1x 2.5GbE, 4x GbE, of which two can be formed in a LAG
- MU-MIMO capable for simultaneous data streaming on multiple devices
- Ports – Orbi Pro WiFi 6 Router
  - One (1) Gigabit or 2.5 Gigabit Ethernet WAN or LAN port
  - Two (2) Gigabit Ethernet LAN ports, Link Aggregation Mode optional
- Ports – Orbi Pro WiFi 6 Satellite
  - One (1) Gigabit or 2.5 Gigabit Ethernet LAN port
  - Two (2) Gigabit Ethernet LAN ports, Link Aggregation Mode optional
- Security
  - Four (4) SSID wireless networks
    - Administration
    - Employee devices
    - Guest WiFi
    - IoT devices
  - Multi-LAN IP Segmentation
  - Flexible VLAN configuration on all four (4) SSID WiFi networks
  - Client isolation by default on Guest SSID and configurable on other SSIDs
  - WPA/WPA2/WPA3 support
  - Insight App – Secured Cloud for remote monitoring
  - Local Admin UI available for extensive feature setting and maintenance

**Configurations available**

<table>
<thead>
<tr>
<th>Configuration</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SXK80</td>
<td>Router + 1x Satellite</td>
</tr>
<tr>
<td>SXK80B3</td>
<td>Router + 2x Satellite</td>
</tr>
<tr>
<td>SXK80B4</td>
<td>Router + 3x Satellite</td>
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<tr>
<td>SXR80</td>
<td>Router only</td>
</tr>
<tr>
<td>SXS80</td>
<td>Satellite only</td>
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