orbi™ PRO

Orbi Pro Family

Easy Set-up & Configuration with NETGEAR Insight™ App

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

Download on the App Store

GET IT ON Google Play

Technical Specifications

WiFi Technologies
- 802.11a/b/g/n/ac
- MU-MIMO Wave2
- Tri-band, dedicated backhaul

Networking
- VLAN Bridging (When used with other NETGEAR wireless products, check feature availability)
- Support separate SSID on the 2.4GHz band and the 5GHz band on employee wireless network profile
- Static routing
- Access point and router modes
- Port forwarding
- Port triggering
- IPv4 and IPv6 support
- Wireless Multi-media
- IGMP snooping on wireless

WiFi System Management
- Support for daisy-chain topology, which allows Orbi Pro Satellites to connect to other Orbi Pro Satellites or to the Orbi Pro Router.
- Support for Ethernet backhaul, which allows Orbi Pro Satellites to connect to other Orbi Pro Satellites or to the Orbi Pro Router using an Ethernet Cable.

- Support for Orbi Outdoor Satellite (RBS50Y)
- Bandwidth management per SSID, airtime fairness
- Display of WiFi connection quality on the Attached Devices page
- SSID broadcast control
- PMF/802.11w
- WPA2-Enterprise+ Radius support
- WiFi transmit power control and manual override

Network Security
- Support for MAC ACL
- Access control
- Scheduling to block sites and services
- VPN server and revoke OpenVPN client certificates and keys
- WPS Sync button control
- Employee network isolation

Management
- Insight App, a NETGEAR Business management platform for switches, wireless access points, and ReadyNAS
- Selectable auto firmware update. Default disable.
- Config backup/restore through Insight app and Cloud portal

- Option through GUI to turn LED on and off
- Debug log download by Insight
- DNS lookup by Insight
- Device auto re-claim support from Insight App and Cloud portal
- Speed Test from Insight App and Cloud portal
- Option to revoke OpenVPN client certificate/key
- Support for syslog server
- Traffic meter settings

Services
- Firmware upgrade with automatic configuration backup and reload
- NTP settings
- UPnP control
- Dynamic DNS client
- Light control scheduling for outdoor Orbi Pro satellite
- Configuration backup and restore
- Device Identification List
- Facebook WiFi