




Overview


The Orbi™ 4G LTE Whole Home WiFi Router delivers up to 1.2Gbps high-performance WiFi on Telstra's super-fast 4GX network. It has a sleek, modern design with high-gain internal antennas for up to 280 m² of coverage. The Orbi 4GX Router with integrated cellular modem paired with an Orbi AC Dual Band Satellite creates a mesh WiFi system, supporting seamless 4K streaming and gaming everywhere in your home.

Features

4GX **Use Your Cellular Service for Your Internet Connection.**
Compatible with Telstra 4GX by simply inserting an active SIM card with a Mobile Broadband Service.

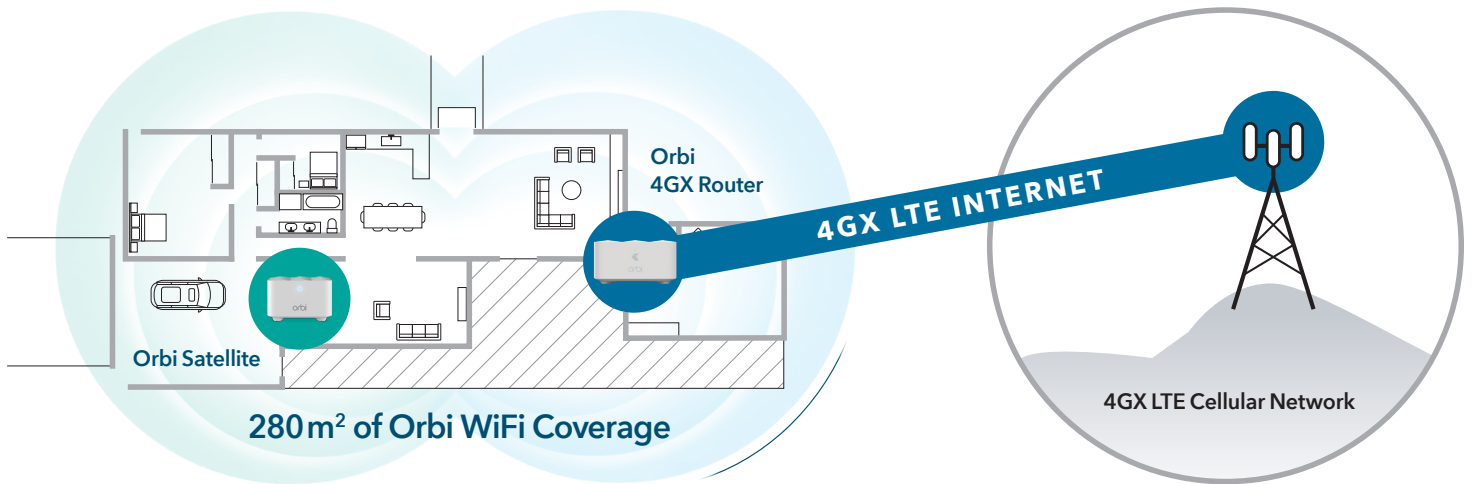
circle **Manage Your Kids' Screen Time.**
Circle® Smart Parental Controls lets you easily manage content & time online on any device.²

 **Always On Internet.**
Seamlessly switchover to Telstra 4GX when your existing internet service fails.

 **Cybersecurity With NETGEAR Armor™.**
Protect your connected home devices from Internet threats with best-in-class anti-virus, anti-malware & data protection.¹

House Diagram

Better WiFi Anywhere

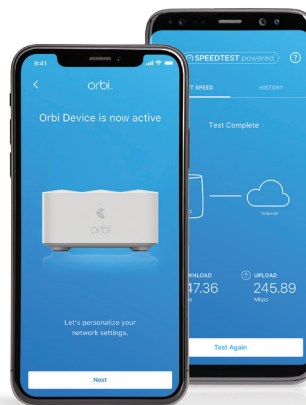


NETGEAR Armor empowers you to eliminate vulnerabilities or simply know the status of your home network and devices, anytime, anywhere. Get instant notifications when malicious threats are detected, block unknown devices from joining your Orbi home network or take action on vulnerabilities as they are discovered easily through the Orbi App.

A Advanced Cyber Security for All Your Devices
NETGEAR Armor™ | Powered by Bitdefender®

- **Advanced Threat Detection** - Identifies & blocks viruses, spyware, ransomware, malicious links, and more.
- **Smart Home Vulnerability Scans** - Regularly scans connected devices to ensure they're not vulnerable to hackers.
- **Data Theft Protection** - If a mobile device is lost or stolen, you can locate, lock, & wipe data remotely.
- **Instant Alerts** - Receive immediate alerts when threats are detected & blocked.

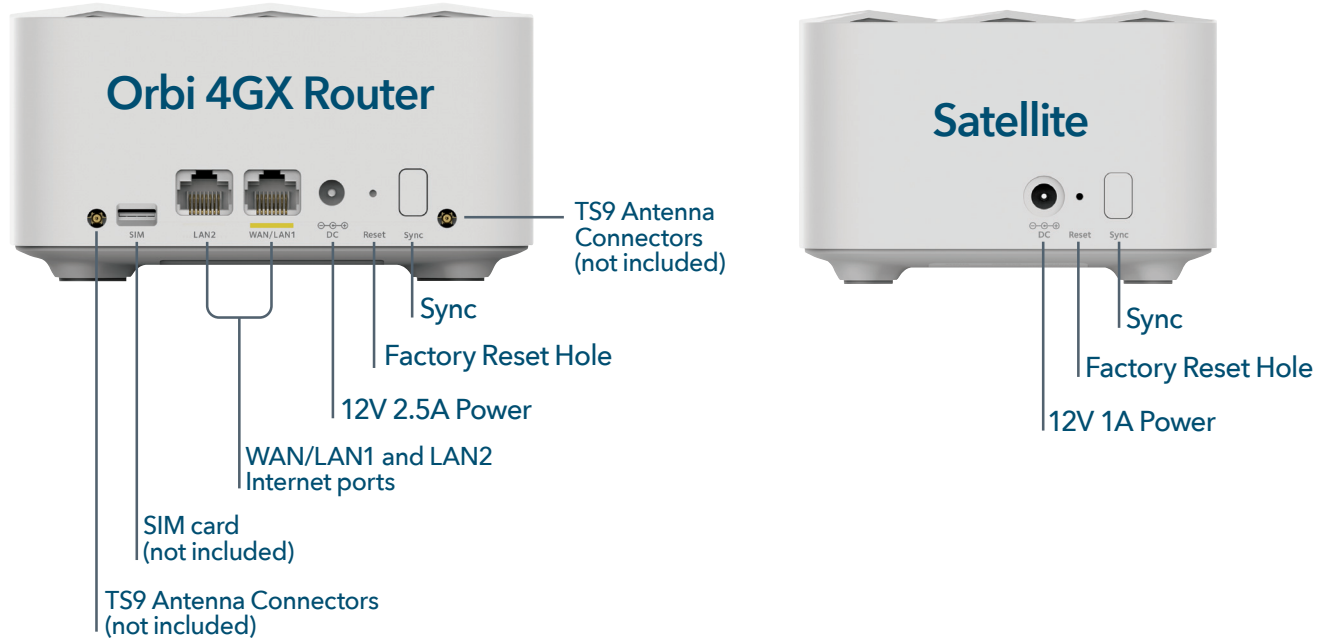
Learn more at [NETGEAR.com/au](https://www.netgear.com/au)



Get Started with the Orbi app
Use the Orbi app to setup and manage your Orbi 4GX Router. Available on Google Play and Apple App Store.

Orbi 4GX Router (LBR1020)

Orbi Dual Band Satellite (RBS10)



Power and Data Usage LED (Orbi 4GX router only)

- When the data usage is between 85%-99% of plan, LED will pulse AMBER/WHITE.
- When the data usage reaches 100%, LED will pulse RED/WHITE.



LBK1220-1TLAUS

What's In the Box?

- One (1) Orbi 4GX Router (LBR1020)
- One (1) Orbi Satellite (RBS10)
- One (1) 2m Ethernet cable
- One (1) 12V/2.5A power adapter (LBR1020)
- One (1) 12V/1A power adapter (RBS10)
- Quick start guide

What Do I Need for Orbi to Work?

- Activated Telstra Nano(4FF) SIM card with a Mobile Broadband Service
- Orbi app
- **DO NOT purchase a second Orbi Router if you need to expand your WiFi coverage**
- **To expand your Orbi WiFi system, purchase an Orbi AC Satellite (RBS10), sold separately, for additional WiFi coverage**

Technical Specifications

- Orbi 4GX Router & Orbi Satellite (866 + 400Mbps)[†]
- AC1200 Dual-band WiFi
 - Radio 1: IEEE® 802.11b/g/n 2.4GHz-256QAM support
 - Radio 2: IEEE® 802.11a/n/ac 5GHz-256QAM support
- LTE Cat 18
 - 4G band (LTE-FDD): B1,3,5,7,8,20,28
 - 4G band (LTE-TDD): B38,40,41
 - 3G band: B1,3,5,8
- MU-MIMO capable for simultaneous data streaming
- Implicit & Explicit Beamforming for 2.4GHz & 5GHz bands
- Processor - Router & Satellite
 - Powerful Quad-Core 710MHz processor each

- Memory - Router
 - 128MB Flash and 512MB RAM
- Wi-Fi Antenna
 - Two (2) high performance internal antennas each
- LTE Antenna
 - Four (4) high performance internal antennas on router only
 - Two (2) TS9 external antenna ports on router only
- Ports - Orbi Router
 - One (1) 10/100/1000Mbps Gigabit Ethernet WAN/ LAN port
 - One (1) 10/100/1000Mbps Gigabit Ethernet LAN port
- Security
 - Comprehensive anti-virus & data theft protection for your PC, Mac® and mobile devices with NETGEAR Armor™
 - Standards-based WiFi Security (802.11i, 128-bit AES encryption with PSK)
 - Guest WiFi Network is easy to setup separate & secure Internet access for guests
- Voice Control
 - Amazon Alexa™
 - Google® Assistant
- Circle® Smart Parental Controls - Manage content and time online for all your devices. Learn more at netgear.com/circle

Physical Specifications

- Orbi 4GX Router (LBR1020)
 - Dimensions: 131 x 131 x 68mm (5.16 x 5.16 x 2.7in)
 - Weight: 491g (1.08lb)
- Orbi Satellite (RBS10)
 - Dimensions: 104 x 104 x 68mm (4.1 x 4.1 x 2.7in)
 - Weight: 245g (0.54lb)

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Direct all calls and support for PIN numbers, SIM card registration, account and billing information, network services, and other general enquiries to Telstra at 13 22 00.

- Direct general enquiries to Telstra at livechat.telstra.com.
- See your warranty card for warranty and service information.
- For additional information, visit netgear.com/support to access the full user manual and to download firmware updates.

[†] Maximum wireless signal rate derived from IEEE 802.11 specifications. Actual data throughput and wireless coverage will vary and be lowered by network and environmental conditions, including network traffic volume, device limitations, and building construction. NETGEAR makes no representations or warranties about this product's compatibility with future standards. Up to 1200Mbps wireless speeds achieved when connecting to other 802.11ac 1200Mbps devices.

¹ Internet plan and devices that support these speeds are required.

² NETGEAR Armor™ is free during the trial period. A yearly subscription, after the trial period, protects your connected devices. Visit www.netgear.com.au/landings/armor/

³ Circle® Smart Parental Controls includes the Free Basic Plan. Fees apply for a Premium Plan.

Visit www.netgear.com.au/circle for more information.

For regulatory compliance information, visit www.NETGEAR.com.au/about/regulatory