

4G LTE N300 Wi-Fi Router

G403C

Key Features

- Experience seamless connectivity designed for both smart homes and dynamic work environments—perfect for pop-up shops, smart classrooms, streaming, and more!
- Blazing-Fast 4G LTE – Enjoy download speeds up to 150 Mbps and upload speeds up to 50 Mbps
- Share & Stay Connected – Effortlessly connect multiple devices to a secure 4G network for smooth work, streaming, gaming, and browsing
- Reliable Wi-Fi Performance – 802.11n speeds up to 300 Mbps ensure a lag-free online experience
- Wired for Speed – Equipped with 3 Fast Ethernet LAN ports and 1 Fast Ethernet WAN port for high-speed, stable connections
- Advanced Security – Stay protected with the latest WPA3™ encryption and EN 303 645 cybersecurity certification for peace of mind
- Powerful Coverage – 4 external 5 dBi antennas (2 for cellular, 2 for Wi-Fi) maximise signal strength and reliability
- Multi-Device Support – Connect up to 32 devices simultaneously



User Benefits



LTE Connectivity

Stays connected with LTE connectivity, even in areas without wired Internet



Wi-Fi Speeds up to 300 Mbps

Reliable bandwidth for Internet surfing, email, and social media



WAN Failover

Switch to a backup Internet connection if the primary connection is lost



5 dBi Antennas

Equipped with 5 dBi external antennas for both LTE and Wi-Fi



Easy Setup

Just insert a SIM card for instant, fast Internet service without the need for physical cables and installation



Security & Privacy

Keep your network secure with WPA3™ Wi-Fi encryption and EN 303 645 security certification

Technical Specifications

General	
Device Interfaces	<ul style="list-style-type: none">• 3 x Fast Ethernet LAN ports• 1 x Fast Ethernet WAN port• 1 x WPS button• 1 x Reset button• 1 x Power button• 1 x SIM Card slot (Nano SIM: 4FF)• 1 x Power connector
Antenna Type	<ul style="list-style-type: none">• 2 x 2.4 GHz WLAN fixed external antennas• 2 x LTE/3G fixed external antennas
IEEE Standards	<ul style="list-style-type: none">• IEEE 802.11n/g/b• IEEE 802.3u/ab
Wi-Fi Data Rates ¹	<ul style="list-style-type: none">• 2.4 GHz up to 300 Mbps
Data Signal Rates ¹	<ul style="list-style-type: none">• LTE Downlink up to 150 Mbps/Uplink up to 50 Mbps• HSPA+ Downlink up to 21 Mbps/Uplink up to 5.76 Mbps
Frequency Support ²	<ul style="list-style-type: none">• LTE: B1/B3/B5/B7/B8/B20/B28/B38/B40/B41• WCDMA: B1/B5/B8• GSM: 900/1800
Functionality	
Security Protocol	<ul style="list-style-type: none">• None• WPA-PSK• WPA2-PSK• WPA3-PSK
Firewall	<ul style="list-style-type: none">• Stateful Packet Inspection• Anti-spoofing Checking• IP/MAC Address Filtering• Port Forward, Virtual Server, DMZ, and VPN Pass-through
Software	
Device Management	Web UI
Physical	
LED	<ul style="list-style-type: none">• Power• Status: Internet, WAN, LAN ports• LTE/3G, Wi-Fi, WPS
Dimensions	222 x 147 x 42 mm
Weight	240 g
Power Adapter	12V/1.0A
Operating Temperature	-10 to 40 °C
Storage Temperature	-40 to 70 °C
Operating Humidity	10% to 95% non-condensing
Storage Humidity	0% to 95% non-condensing
Certifications	<ul style="list-style-type: none">• CE• NCC• RCM• RoHS

¹ Maximum wireless signal rate derived from IEEE standard 802.11n/g/b/a specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors may adversely affect wireless signal range.

² Supported frequency bands are dependent on regional variants and may not be available in all markets.