



C210 Indoor CPE Product Manual

Enrich Your MBB&FWA connections
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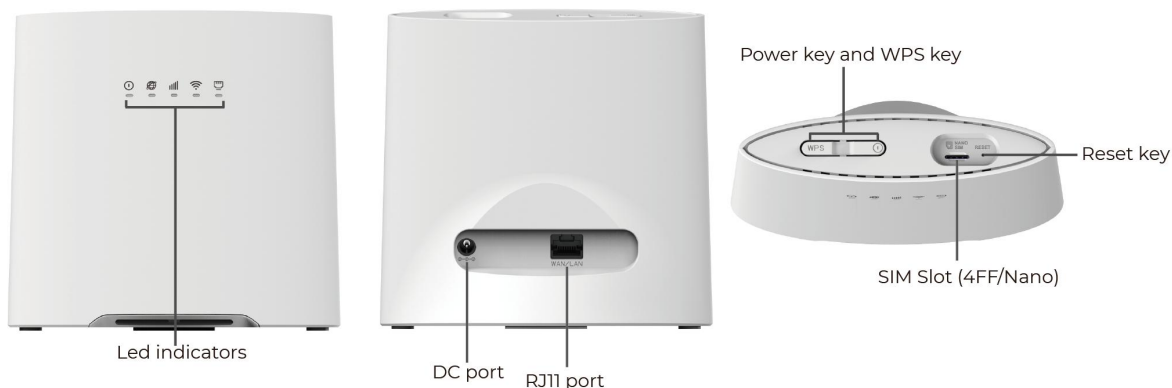
Product Overview

The Wewins C210 is a compact LTE Cat4 indoor CPE designed to provide stable, high-speed wireless broadband for homes, small offices, and temporary networking scenarios. Supporting 4G LTE, 3G, and 2G networks, the C210 delivers reliable internet access without the need for fixed-line infrastructure.

With built-in Wi-Fi, Ethernet connectivity, optional VoLTE voice support, and flexible power options, the C210 enables fast deployment and simple network management for both residential and commercial users.



Product Appearance



Key Features



High-Speed LTE Cat4 Connectivity

Powered by LTE Cat4 technology, the C210 supports download speeds up to 150 Mbps and upload speeds up to 50 Mbps, ensuring smooth browsing, HD video streaming, and stable data transmission.



Integrated 2.4 GHz Wi-Fi Networking

Equipped with 2.4 GHz Wi-Fi (802.11 b/g/n), the C210 provides wireless connectivity for up to 32 concurrent devices, making it suitable for multi-user home and office environments.



Flexible Wired & Wireless Interfaces

Supports Ethernet LAN connections for PCs, printers, IP cameras, and other wired devices, while optional RJ11 enables VoLTE voice services for fixed-line replacement scenarios.



Built-in & External Antenna Support

Features built-in LTE and Wi-Fi antennas with optional SMA external antenna ports to enhance signal reception in weak-signal indoor environments.



Battery-Ready for Backup Operation

Supports an optional 4000 mAh removable battery, enabling uninterrupted connectivity during power outages or temporary deployments.



Comprehensive Network Management

Provides a user-friendly WebUI for APN configuration, Wi-Fi management, traffic monitoring, SMS handling, firewall settings, and firmware upgrades.



Secure & Reliable Operation

Supports WPA2 Wi-Fi encryption, MAC filtering, IP/Port/URL filtering, DMZ, UPnP, and DDNS to ensure secure and controlled network access.

Application Scenarios

- Home broadband replacement
- Small office and SOHO networking
- Temporary or remote site connectivity
- Backup internet for retail stores and offices
- VoLTE-enabled fixed wireless access (optional)

Technical Specifications

Cellular & Wireless

LTE Cat4 (FDD/TDD)

- FDD: B1 / B3 / B5 / B7 / B8 / B20
- TDD: B38 / B40 / B41

3G WCDMA: B1 / B5 / B8

2G GSM: B3 / B5 / B8

Peak Data Rate:

- DL up to 150 Mbps
- UL up to 50 Mbps

Network Standard: 3GPP Release 9

Wi-Fi

- IEEE 802.11 b/g/n
- 2.4 GHz
- Up to 300 Mbps
- Supports up to 32 Wi-Fi users
- WPS (PBC / PIN)
- Wi-Fi security: WEP / WPA2 / WPA2-WPA mixed

Hardware

SIM: Nano-SIM (4FF)

Ports:

- RJ45 Ethernet (optional multiple ports)
- RJ11 VoLTE (optional)
- DC power input

Antennas:

- Built-in LTE/UMTS/GSM antennas
- Built-in Wi-Fi antenna
- Optional external SMA antennas

Buttons: Power / WPS / Reset

Indicators: Power, Network mode, Signal strength, Wi-Fi, LAN

Power & Physical

Item	Description
Power Input	5V / 2A
Power Consumption	≤ 7W
Optional Battery	4000 mAh removable battery
Dimensions	141.1 × 134.2 × 31.2 mm
Material	PC + ABS
Operating Temperature	0°C – 40°C
Storage Temperature	-20°C – 60°C
Humidity	5% – 95% (non-condensing)

Software & Management

- WebUI management (192.168.8.1)
- APN & profile management
- Network mode selection (Auto / LTE / WCDMA / GSM)
- DHCP server & DNS relay
- NAT routing
- Traffic statistics
- SMS & phonebook management
- Firewall & security settings
- Firmware upgrade: FOTA & local update

Quick Setup Process

1. Insert a Nano-SIM card into the SIM slot
2. Connect the power adapter (or battery, if applicable)
3. Power on the device and wait for network initialization
4. Connect via Wi-Fi or Ethernet
5. Access WebUI at 192.168.8.1 to configure settings

Packing List

Item	Quantity
C210 LTE Cat4 Indoor CPE	1
Power Adapter (5V / 2A)	1
Ethernet Cable	1
User Manual	1
Gift Box	1

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Company Website



Product Details



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