

OptConnect

A Comparative Overview

neo2

Choose our most popular LTE Cat 4 router if you need dual-SIM technology, blazing speeds, superior reliability, and plug-and-play simplicity in an ultra-slim profile.



The neo2 at a Glance

Form Factor: Slim profile (2.7" x 2.2" x 0.7")

Best for: IoT applications that require fast cellular connectivity and a small form factor

Connectivity Management: Dual-carrier redundancy for high uptime

Installation: Simple, compact, plug-and-play

Use Cases: Equipment with high speed data needs like kiosks, micro markets, digital signage

Key Features

Speed & Coverage: Up to 150 Mbps download, dual-carrier redundancy, and low power consumption.

Plug and Play: Simple setup with fully managed services for hassle-free operation.

Applications: Perfect for kiosks, micro markets, industrial equipment, and energy systems where space is at a premium.

neo2 aware

Choose this version if you want all the features of the classic neo2, plus battery backup, precise location capability, and future-proof aware technology, in a slightly larger profile.



The neo2 aware at a Glance

Form Factor: Compact (4.1" x 3.6" x 1.2")

Best for: IoT applications that prioritize advanced features over a slim profile

Advanced Features: Battery backup, precise location capability, client visibility, and aware updates

Connectivity Management: Dual-carrier redundancy, connected client visibility, GPS, and power alert updates

Installation: Simple plug-and-play with additional LEDs and magnetic mounting

Use Cases: Same as neo2, plus high-data applications needing frequent over-the-air management (e.g., smart safes, environmental monitoring)

Future Proofing: Onboard capabilities for future awareness updates (coming soon)

Key Features

Battery Backup & GPS: Keeps operation during outages with battery backup and tracks devices via precise location capability.

Simplified Setup & Visibility: Easy install with LED indicators and client connection visibility for better management.

Future-Proof & Flexible: Magnetic mounting, MQTT management, and future awareness updates for future updates.

To learn more, contact us at 877-678-3343 x2 or sales@optconnect.com.