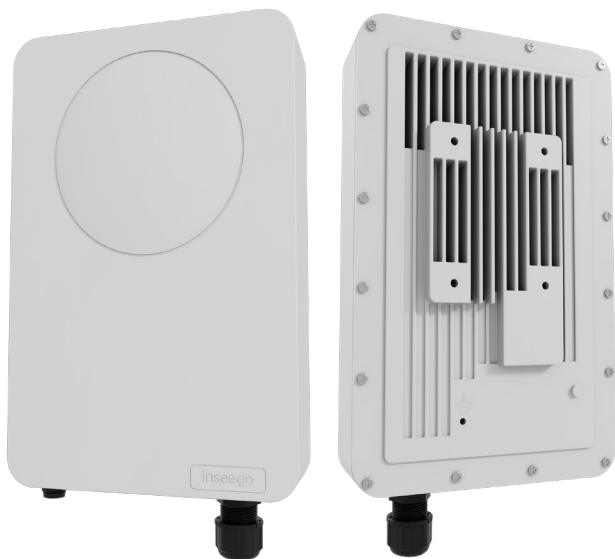




Inseego Wavemaker™ 5G outdoor CPE FW3000 Blazing fast connectivity for every business

Why Inseego?

As a U.S. based company, we design and develop all of our products in the USA and hold them to the highest security standards. Our products and solutions are trusted by top tier carriers, government entities, and fortune 500 enterprise customers.



Turbo-charged data speeds

High-speed 5G (SA and NSA) and LTE connectivity¹ for video streaming and internet access for laptops, tablets, phones, televisions and more.

Extended network coverage

With a superior antenna design delivering up to 11dBi gain in the bands you need most, and 8 receive channels (Rx), the FW3000 extends network coverage and maximizes outdoor performance with a maximum distance of 6.8 miles.

Advanced security

Best-in-class enterprise-grade security provides comprehensive protection of digital information.

Designed for long-lasting durability

Boasts an IP67 rating, offering reliable protection against water and dust. Operates flawlessly within a wide temperature range, making it resilient in even the harshest weather conditions.

Device management + Inseego Connect™

Convenient remote device management capabilities for a single device included, plus tiered upgrade options for advanced device management, monitoring and diagnostics for multiple devices from a single dashboard.



FW3000 product specifications

Connectivity¹

NSA, SA, and DSS supported

- 5G sub-6 GHz
- 4G LTE Cat 20
- 4x4 MIMO sub-6 GHz
- 4X4 MIMO LTE

Bands supported

- 5G sub-6: n2, n5, n12, n25, n41, n71, n77
- 4G LTE: B2, B4, B5, B12, B13, B25, B41, B46, B71

Chipset

- Qualcomm® Snapdragon™ SDX65

Ports

- (1) 2.5Gbps Ethernet LAN port

LED indicators

- (1) Power and status LED

Power

- Power over Ethernet (PoE)

Power class

- PC1.5 on n77
- PC2 on B41, n41
- PC3 on all other bands

4G/5G antennas

- 8 Rx
- Antenna gain
 - 1-4dBi, 617MHz – 960MHz
 - 5-8dBi, 1710MHz – 2690MHz
 - 10-11dBi, 3300MHz – 4200MHz

SRS antenna switching

- n41/n77

Maximum range

- 6.84 miles (11 km)

Dimensions & weight

- 11.8" x 7.87" x 2.36" (300 mm x 200 mm x 60 mm)
- 5.60 lbs (2,540 g)

Operating temperature

- -22°F to 158°F (-30°C to 70°C)

Environmental

- IP67 rating for water and dust ingress protection
- Internal heating element for startup and operation in cold environments

SIM

- (2) Nano 4FF SIM slot

Accessories

- PoE injector (included)
- SIM tool (included)
- Mount (optional)

Security

- Security hardened web interface
- Password hash
- Anti-CSRF
- Session timeout
- Incorrect password lockout

Standards/approvals/certifications

- FCC
- GCF
- T-Mobile® | SKU: 649496 02742 1
- UScellular | SKU: 649496 02733 9

inseego connect

For more information: sales@inseego.com

Visit our website: inseego.com

Specifications are subject to change. Please see your Inseego contact for more details.
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Data plan required. Coverage and speeds subject to network availability.

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