CEL-FI
GO G41

5G/4G/3G

Smart Signal Booster®

CEL-FI by NEXTIVITY



Performance Leadership | Ease of Install | Leaders in Value | Fast Set Up | Carrier Grade Approved

The First Carrier-Class 5G/4G/3G Cellular Coverage Solution to Boost TDD and FDD

The Cel-Fi GO G41 Smart Signal Booster is the most powerful carrier-grade solution to overcome cellular coverage issues in indoor environments. Providing up to 100 dB gain, GO G41 offers class-leading 5G/4G/3G voice and data performance. GO G41 also supports 5G NR operation for seamless network migration and consistent connectivity. In addition to providing cellular coverage up to 3,000 m² (1,500 m² in the U.K.) when configured with the included donor and server antennas, the system can be expanded with outdoor or additional server antennas for an increased coverage footprint. Plus, GO G41 is network safe and the easiest solution to install.

Industry-Leading Signal Gain

Leveraging Nextivity's award-winning IntelliBoost® chipset, which is engineered to deliver unmatched cellular performance, GO G41 provides up to 100 dB signal gain (depending on the region).

Model #	Kit #	Bands
G41–9E	-001	1, 3, 7, 8, 20
	-002	
	-003	
G41–JE	-001	1, 3, 5, 7, 8, 28L, 40
	-002	
	-003	
G41–NE	-001	1, 3, 5, 7, 28U, 40
	-002	
	-003	

	Items included:
-001	• GO G41 Unit • Power Adaptor • Whip Antenna *(A21-V33-100)* • Patch Antenna with 8M Cable *(A51-100-100)*
-002	• GO G41 Unit • Power Adaptor • Whip Antenna *(A21-V33-100)* • Patch Antenna with 1M Cable *(A51-101-100)*
-003	• GO G41 Unit • Power Adaptor

Cel-Fi GO G41 Unit

Maximum Gain:
Industry-Leading Signal Gain up to 100 dB for 5G/4G/3G Voice and Data

Best Performance:
Smart Signal Booster with IntelliBoost® Chipset Smart Technology

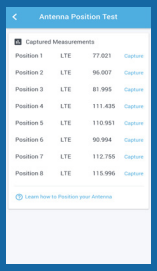
Cellular Coverage:
Up to 3,000 m² (1,500 m² in the U.K.) per Unit for Buildings, Residential, Remote, and IoT

Ease of Set Up:
6 easy steps enable quick installation for optimal system performance

Cel-Fi WAVE:
Mobile Device Application for System Set Up

DSS:
Support for Dynamic Spectrum Sharing

Network Safe:
Carrier Approved with No Noise Guarantee



Flexibility at Your Fingertips

Antenna Positioning

To optimize your antenna using real-time data and achieve best possible performance, Nextivity's proprietary 8-position dial base in WAVE's Antenna Position Test allows you to compare signal strength when rotating the antenna in 45-degree increments.

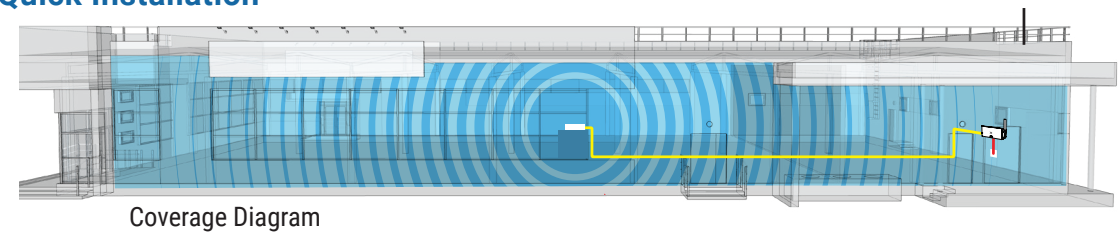
Pair the Cel-Fi GO with Cel-Fi Antennas to Create the Ideal Solution that Optimizes Performance and Streamlines Installation

Cel-Fi GO bundles are perfect for:

- Government buildings
- Agricultural settings
- Parking garages
- IoT and M2M (machine to machine)
- Small manufacturing operations
- Business in single / multi-level commercial properties
- Remote or rural locations
- Large homes

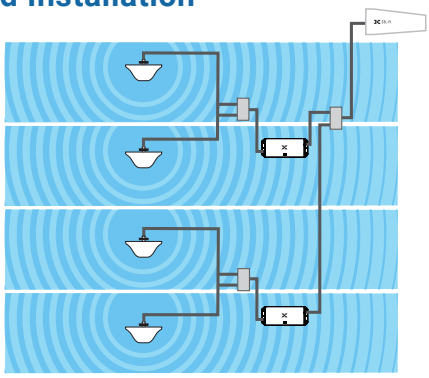
Combined with either Cel-Fi Omni Dome Antenna(s) for ceiling mounting or Cel-Fi Wideband Panel Antenna(s) for wall mounting, the Cel-Fi GO G41 and Cel-Fi Wideband Directional Antenna is the perfect in-building, remote, and IoT solution. Additional server antennas are available for venues with more floors or dense interior walls. The higher gain Cel-Fi LPDA-R Antenna is available for sites with weak outdoor signals.

Quick Installation

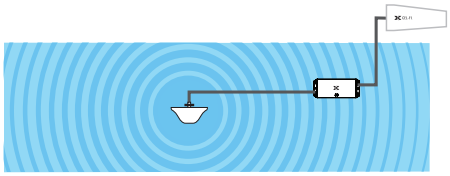


Coverage Diagram

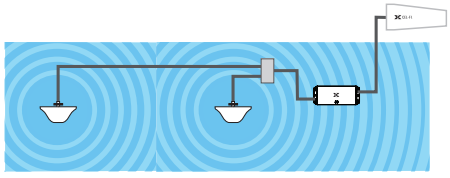
Advanced Installation



4 Omni Antennas



1 Omni Antenna



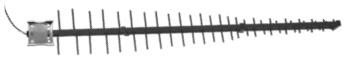
2 Omni Antennas

Optional Antennas for Advanced Installations

Cel-Fi Wideband Panel Antenna
A52-V32-100

Cel-Fi Wideband Directional Antenna
A32-V32-200

Cel-Fi Indoor Omni Antenna
A11-V43-100



Cel-Fi LPDA-R Antenna
A62-V44-200

6-STEP SET UP

Step 1:	Step 2:	Step 3:	Step 4:	Step 5:	Step 6:
Install Server Antennas with Cable	Install Donor Antennas with Cable	Mount Cel-Fi GO	Connect Donor & Server Antennas with Splitter to the Cel-Fi GO	Connect the AC Power Source	Activate & Optimize Set Up with Cel-Fi WAVE

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