



### Cel-Fi G41™ In-building Mobile Solution



Smart Cellular Coverage Solutions for Commercial and Industrial Environments

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	
	-001		
G41-9E	-002	1, 3, 7, 8, 20	
	-003	0, 20	
G41-JE	-001	1, 3, 5, 7,	
	-002	8, 28L, 40	
	-003		
	-001	1057	
G41-NE	-002	1, 3, 5, 7, 28U, 40	
	-003		

		Items included:		
-001	I	• GO G41 Unit • Power Adaptor • Whip Antenna (A21-V33-100) • Patch Antenna with 8M Cable (A51-100-100)		
-002	2	• GO G41 Unit • Power Adaptor • Whip Antenna (A21-V33-100) • Patch Antenna with 8M Cable (A51-101-100)		
-003	3	• GO G41 Unit • Power Adaptor		





#### **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 m<sup>2</sup> (1,500 m<sup>2</sup> 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



# Cel-Fi G41™ In-building Mobile Solution

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



Government buildings



Small Manufacturing operations



Agricultural settings



Business in single/ multi-level commercial properties



Parking garages



Remote or Rural Locations

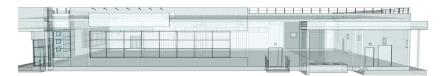


IoT & M2M (Machine to machine)

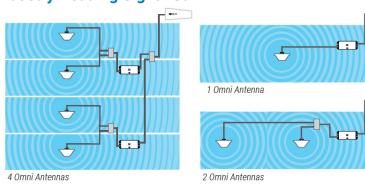


Large Homes

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.



### **Industry-Leading Signal Gain**



# 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.

# Optional Antennas for Advanced Installation



Cel-Fi Widebans Panel Antenna A52-V32-100



Cel-Fi Widebans Directional Antenna A32-V32-200



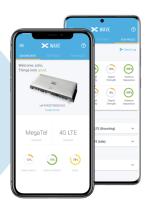
Cel-Fi Indoor Omni Antenna A11-V43-100



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

### **WAVE APP**

The WAVE app provides end-users and installers the ability to monitor and manage Cel-Fi installations



### 6-Step Set Up

Step 1: Install Server Antennas with Cable Step 2: Install Donor Antennas with Cable Step 3: Mount Cel-Fi G41 Step 4: Connect Donor & Server Antennas with Splitter to the Cel-Fi Step 5: Connect the AC Power Source Step 6: Activate & Optimize Set Up with Cel-Fi WAVE