

weBoost Office 200

weBoost for Business Office 200 (75 Ohm) Cell Phone Signal Booster User Manual

Model: Office 200 | Part Number: 471047

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your weBoost for Business Office 200 (75 Ohm) Cell Phone Signal Booster. This system is designed to enhance cellular signal strength within your business environment, supporting 5G and 4G LTE networks across all major U.S. carriers. Please read this manual thoroughly before beginning installation to ensure optimal performance and safety.

PRODUCT OVERVIEW



Image: The complete weBoost Office 200 system components.

Key Features

- Enhances 5G and 4G LTE signals for all major U.S. carriers (Verizon, AT&T, T-Mobile, UScellular).
- Provides up to 72 dB maximum gain (FCC ID PWO460047).
- Designed for DIY installation with 75 Ohm cables.
- Supports multiple cellular devices including smartphones, tablets, and POS systems.
- FCC approved for safe and compliant operation.

Package Contents

The weBoost Office 200 package includes the following components:

- Office 200 Booster Unit
- Outside Omni Antenna

- Inside Ceiling Antenna
- Power Supply
- Coaxial Cables
- Lightning Surge Protector

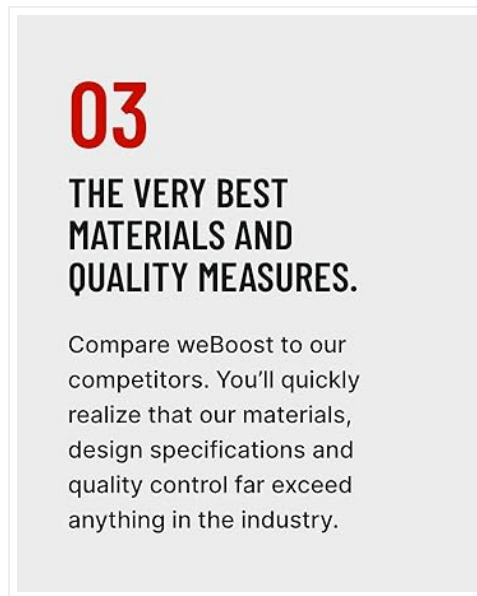


Image: Illustration emphasizing the quality of components.

SETUP AND INSTALLATION

The weBoost Office 200 is designed for DIY installation. Basic tools are required. For detailed, step-by-step guidance, it is highly recommended to use the official weBoost App, which provides video tutorials and an antenna positioning guide.

Pre-Installation Check

Before installing, verify that you have at least one bar of cellular service outside your business location. This system amplifies existing signal; it does not create signal where none exists.

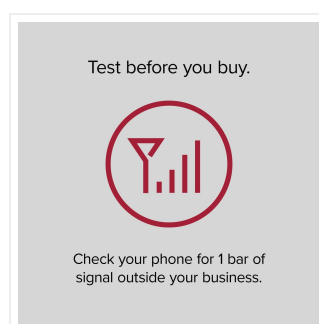


Image: Visual reminder to check outdoor signal strength.

Installation Steps Overview

1. **Locate the Strongest Outdoor Signal:** Use the weBoost App's antenna positioning guide to find the optimal location for the Outside Omni Antenna, typically on the roof or an exterior wall, where the signal is strongest.
2. **Install Outside Antenna:** Mount the Outside Omni Antenna securely. Ensure it has a clear line of sight to the nearest cell tower if possible.
3. **Install Inside Antenna:** Mount the Inside Ceiling Antenna in the central area where signal improvement is desired. Ensure adequate separation (vertical and horizontal) between the inside and outside antennas to prevent oscillation.
4. **Connect Cables:** Run the provided coaxial cables from the Outside Antenna to the Lightning Surge Protector, then to

the Booster Unit. Connect the Inside Antenna to the Booster Unit.

5. **Connect Power:** Plug the Power Supply into the Booster Unit and then into a power outlet. The booster will power on automatically.
6. **Verify Operation:** Check the indicator lights on the booster unit. Refer to the weBoost App for signal readings and to confirm proper operation.

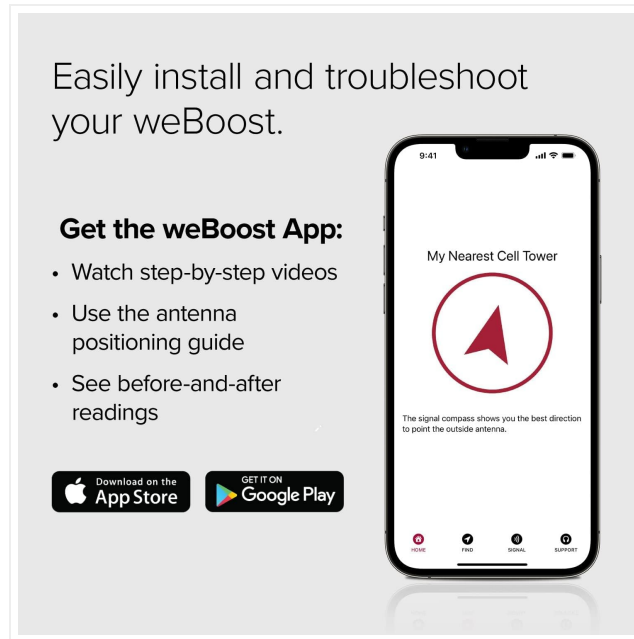


Image: The weBoost App assists with installation and troubleshooting.



Image: Confirmation of FCC certification and carrier authorization.

OPERATING INSTRUCTIONS

Once properly installed and powered on, the weBoost Office 200 operates automatically. It continuously monitors and amplifies cellular signals to provide improved coverage within its designated area.

- **Power On:** The booster powers on automatically when connected to a power source.
- **Signal Indicators:** The booster unit features a display that shows signal strength per band. Green lights typically indicate proper operation. Refer to the weBoost App or the full user guide for detailed explanations of indicator lights.
- **Coverage Area:** The system is designed to cover up to 10,000 sq ft, depending on the strength of the outside signal and building materials.

Boost 5G on every carrier network.

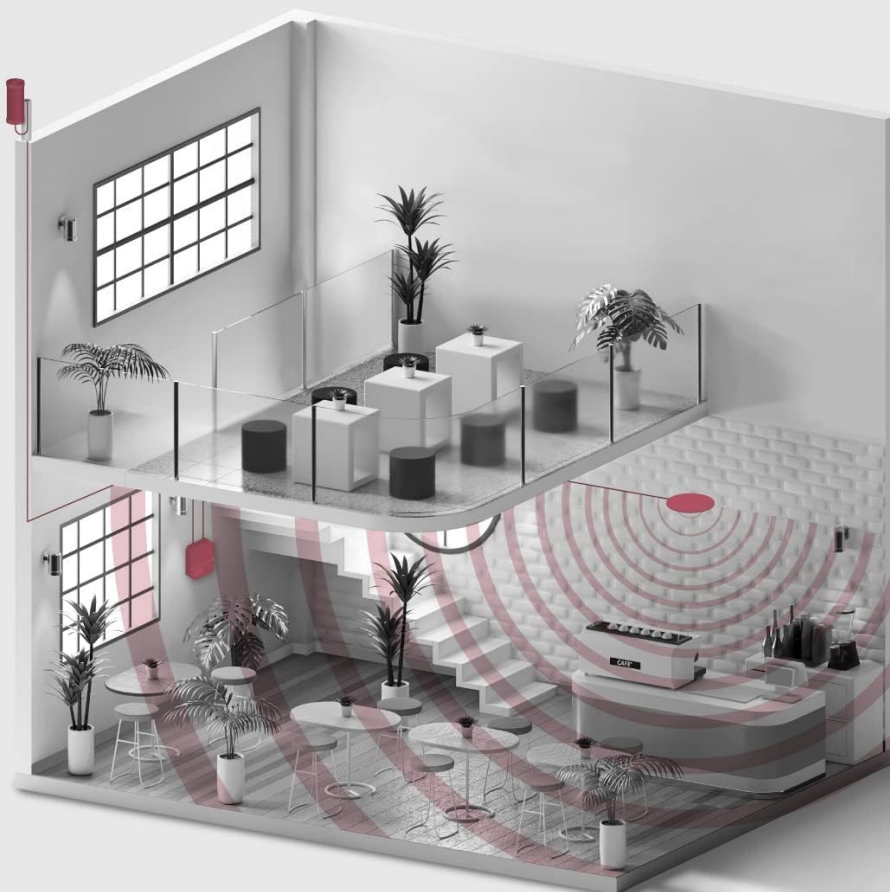


Image: Representation of enhanced 5G signal coverage within a business environment.

MAINTENANCE

The weBoost Office 200 system requires minimal maintenance. Follow these guidelines to ensure continued optimal performance:

- **Keep Components Clean:** Periodically wipe down the booster unit and antennas with a dry, soft cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Check Connections:** Ensure all coaxial cable connections are secure and free from damage. Loose connections can degrade performance.
- **Inspect Antennas:** Regularly check the outdoor antenna for any obstructions, damage from weather, or changes in orientation.
- **Environmental Conditions:** Ensure the booster unit is kept in a dry, well-ventilated area, away from extreme temperatures.

TROUBLESHOOTING

If you experience issues with your weBoost Office 200, consult the following common troubleshooting steps:

- **No Signal Improvement:**
 - Verify the booster is powered on and indicator lights are green.
 - Ensure sufficient separation between the indoor and outdoor antennas. Increase separation if oscillation (red lights) is indicated.
 - Check all cable connections for tightness and proper seating.
 - Confirm there is at least one bar of usable signal outside the building.
- **Weak Signal Improvement:**
 - Re-evaluate the placement of the Outside Omni Antenna to ensure it is in the location with the strongest available signal.
 - Adjust the direction of the Outside Omni Antenna using the weBoost App's signal compass.
 - Ensure the Inside Ceiling Antenna is centrally located within the desired coverage area.
- **Red Indicator Lights:**
 - Red lights typically indicate oscillation (feedback) between the antennas. Increase the physical separation between the Inside and Outside Antennas.
 - Ensure the antennas are not pointing directly at each other.

For more advanced troubleshooting or persistent issues, refer to the weBoost App or contact customer support.

SPECIFICATIONS

Attribute	Detail
Model Number	471047
Brand	weBoost
Max Gain	72 dB
FCC ID	PWO460047
Product Dimensions	19 x 13 x 13 inches
Item Weight	21.4 pounds
Compatible Devices	Smartphones, Tablets, POS Systems
Supported Networks	5G, 4G LTE
Supported Carriers	All major U.S., Canada, and Mexico carriers (Verizon, AT&T, T-Mobile, Dish, US Cellular)

WARRANTY AND SUPPORT

weBoost stands by the quality of its products and offers comprehensive support.

- **Warranty:** The weBoost Office 200 comes with a 3-year manufacturer's warranty.
- **Customer Support:** Expert U.S.-based customer support is available through the weBoost App, online chat, phone, or email.
- **Money-Back Guarantee:** weBoost offers a 30-day money-back guarantee.

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DESIGNED, ASSEMBLED AND SUPPORTED IN THE USA.

All weBoost products are designed, engineered and assembled in the USA so you can rest assured that our systems would never attempt to access your voice and data.

Image: Emphasizing weBoost's USA-based design, assembly, and support.

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GUARANTEED OR YOUR MONEY BACK.

We're confident that weBoost products will meet or exceed your expectations, which is why we offer a 30-day, money-back guarantee. If you're not satisfied, send it back.






Image: Information about the money-back guarantee.

Related Documents - Office 200



[weBoost Office 200 Cell Signal Booster Installation Guide](#)

Comprehensive installation guide for the weBoost Office 200 Cell Signal Booster, detailing setup, performance measurement, menu system, troubleshooting, and safety guidelines. Learn how to install and optimize your signal booster for improved cellular reception.

 <p>weBoost Home Room Cell Signal Booster Installation Guide</p>	<p>weBoost Home Room Cell Signal Booster Installation Guide</p> <p>Comprehensive installation guide for the weBoost Home Room Cell Signal Booster, covering setup, optimization, troubleshooting, and specifications for improving cellular reception.</p>
 <p>weBoost Office 100 Cell Signal Booster Installation Guide</p>	<p>weBoost Office 100 Cell Signal Booster Installation Guide</p> <p>This guide provides step-by-step instructions for installing the weBoost Office 100 Cell Signal Booster, including package contents, preparation, installation steps, performance measurement, troubleshooting, safety guidelines, and specifications.</p>
 <p>weBoost Drive Sleek Vehicle Signal Booster Installation Guide</p>	<p>weBoost Drive Sleek Vehicle Signal Booster Installation Guide</p> <p>Installation guide for the weBoost Drive Sleek vehicle signal booster, detailing setup, troubleshooting, specifications, and warranty. Includes step-by-step instructions for optimal cell signal enhancement in vehicles.</p>
 <p>weBoost Drive Reach Work Truck Cellular Signal Booster Installation Guide</p>	<p>weBoost Drive Reach Work Truck Cellular Signal Booster Installation Guide</p> <p>This installation guide provides step-by-step instructions for setting up the weBoost Drive Reach cell signal booster for work trucks, ensuring enhanced mobile connectivity and reliable signal strength.</p>
 <p>weBoost Dash In-Vehicle Cell Booster & Charger Installation Guide</p>	<p>weBoost Dash In-Vehicle Cell Booster & Charger Installation Guide</p> <p>Comprehensive installation guide for the weBoost Dash In-Vehicle Cell Booster & Charger, detailing setup steps, component identification, performance measurement, troubleshooting, safety guidelines, specifications, and warranty information.</p>