



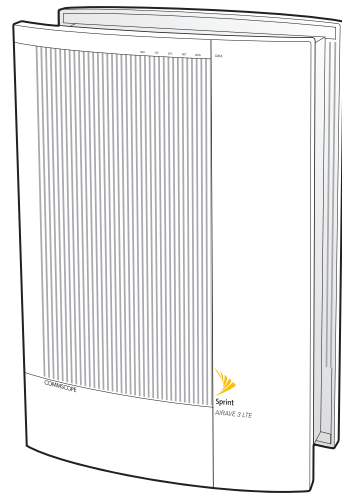
# AIRAVE 3 LTE Small Cell Setup Instructions

# Getting Started Guide

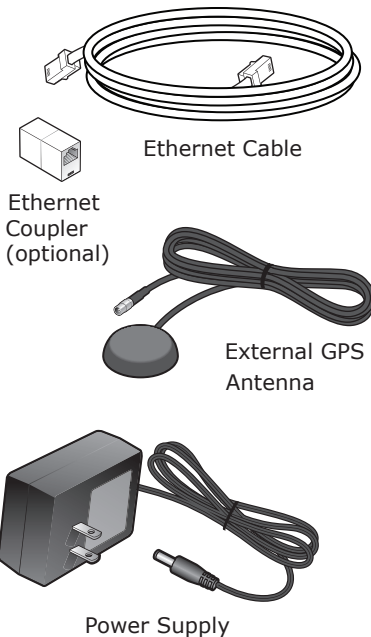
## Check that all these components are in the box:

- AIRAVE 3 LTE Small Cell Device
- Ethernet Cable
- External GPS Antenna
- Power Supply
- Ethernet Coupler

**NOTE:** You will also need a working electrical outlet



AIRAVE 3 LTE Small Cell Device



## Place the Unit

Place your device:

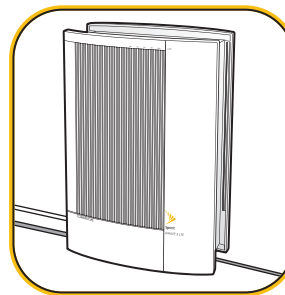
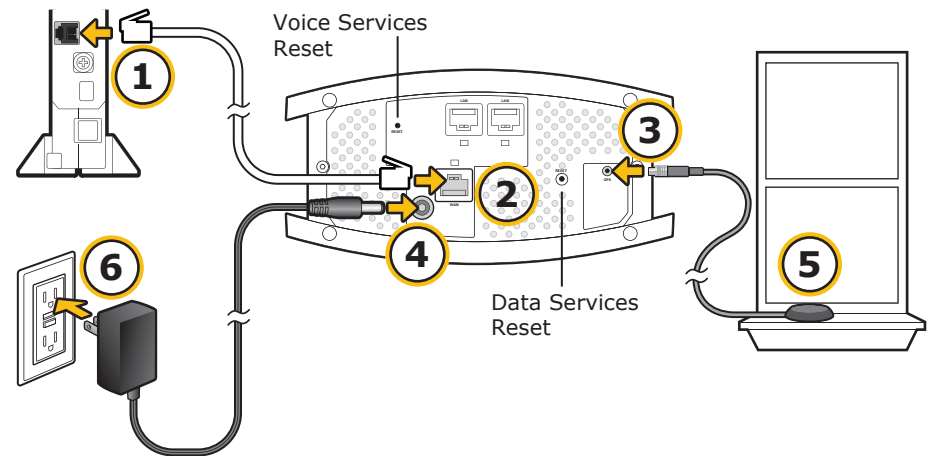
- In an elevated location, such as the top of a bookshelf or tall cabinet
- Within 10 to 20 feet of a clear view of the sky
- Within reach of your broadband modem or router
- Within reach of an electrical outlet

## Install your AIRAVE 3 LTE

Follow these steps to set up your AIRAVE 3 LTE inside your office or other location.

Place the unit on its side to expose the bottom of the unit.

- 1 Connect one end of the Ethernet cable to an available LAN port on your broadband connection device, or to a LAN port on your network. If on network:
  - Open UDP ports 53, 67, 500 and 4500 bi-directionally
  - Contact your IT administrator for assistance
- 2 Place the other end of the Ethernet cable to the WAN port.
- 3 Connect the GPS antenna to the GPS port.
- 4 Plug the power supply connector into the black power port.



Stand the unit upright and carefully move all cables so they come out of either long end of the unit.

**NOTE:** There is room for cables to come out from beneath the unit once it is placed upright.



# AIRAVE 3 LTE Small Cell Setup Instructions (Continued)

# Getting Started Guide

- 5 Place the GPS antenna base on a flat surface next to a closed window (if possible).
- 6 Plug the other end of the power cable into an available electrical outlet. (We recommend a surge protected outlet.)

- 4 The NET LED on both sides will turn solid green. This will take approximately 15 minutes.

**NOTE:** If the WAN or NET are solid red after 15 minutes, talk to your IT administrator to diagnose problems with your internet connection.

- 5 Take a Break!

Your AIRAVE 3 LTE will go through a self-installation process during which it may download new software images and perform automatic synchronization between 3G and 4G services.

 **This process may take up to 60 minutes**

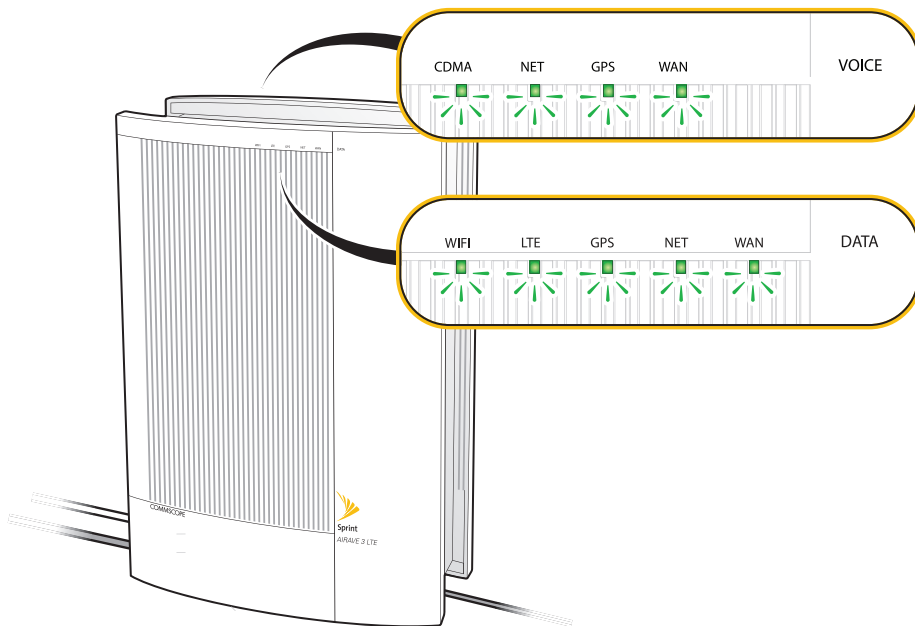
The unit may restart a couple of times during this process. At the end of this process, all LEDs will be solid GREEN:

- WAN LED: Indicates successful connection to local LAN
- NET LED: Indicates successful connection to Sprint's Core Network
- GPS LED: Indicates GPS lock achieved
- CDMA LED: Indicates 3G CDMA Voice Services available
- LTE LED: Indicates 4G LTE Data Services available
- WIFI LED: Indicates Wi-Fi Service available

## Begin Self Installation

- 1 During boot-up the device LEDs will be solid green for a few seconds during initial hardware tests. This takes approximately 8 to 10 seconds.
- 2 The WAN LED on both sides will turn solid green; all other LEDs will be OFF. This takes approximately 2 minutes.
- 3 The WAN LED on both sides will stay solid green; all other LEDs will blink red.

**NOTE:** Steps 1 through 3 are expected behavior.



## Need more Help?

If you need help with your AIRAVE 3 LTE, contact Customer Care.



**ONLINE:** [sprint.com/airave](http://sprint.com/airave)

- FAQs, technical documentation, and more
- The latest User Guide, with detailed instructions for advanced features

**PHONE:** Sprint Customer Care (888-206-3585)