



Sprint Magic Box Voice Amp

Sprint® Setup Instructions

Quick Start Guide

Check that all these components are in the box:



Sprint Magic Box
Voice Amp

NOTE: You will also need
a working electrical outlet



Ethernet Cable (A)



External GPS Antenna (B)



DC to DC Cable (C)

NOTE: The Magic Box Gold power supply
will be used to power the Voice Amp.

Tips

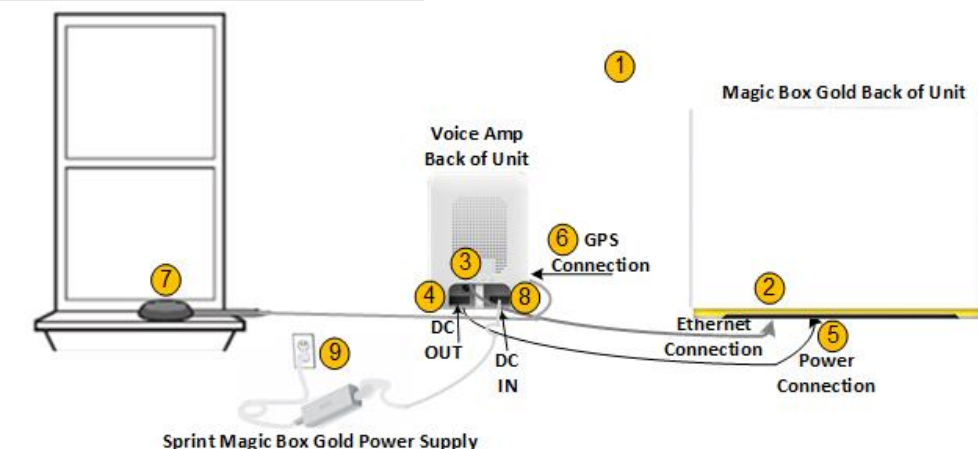
- The Voice Amp works with the Magic Box Gold only.
- Call in to Care to activate the Magic Box Gold Ethernet capability before installing the Voice Amp.
- Use the same window as the Magic Box Gold for the Voice Amp – if moving both to a new window do a Factory Data Reset (from the menu) on the Magic Box Gold.

Install your Sprint Magic Box Voice Amp

NOTE: This guide is intended to define how to connect the Sprint Magic Box Voice Amp to the Sprint Magic Box Gold.

1. Unplug the Sprint Magic Box Gold from power. Turn the Sprint Magic Box Voice Amp to expose the back of the unit. Place the Sprint Magic Box Voice Amp along-side the Sprint Magic Box Gold.
2. Connect one end of the Ethernet cable (A) to the Sprint Magic Box Gold Ethernet connection port under the device.
3. Connect the other end of the Ethernet cable (A) to Ethernet connection port of the Sprint Magic Box Voice Amp.
4. Connect the DC to DC cable (C) to the DC Out on back of the Sprint Magic Box Voice Amp (this will be the white connector of the DC cable).
5. Connect the **GOLD** end of the DC to DC cable (C) to the Sprint Magic Box Gold DC power connection port under the Magic Gold Box device.
6. Connect the External GPS antenna (B) to the GPS connection port on the side of the Sprint Magic Box Voice Amp, under the cap.
7. Place the GPS antenna base on a flat surface next to a closed window.
8. Plug the Sprint Magic Gold Box power supply cable (provided with the Magic Box Gold) into the DC IN port of the Sprint Magic Box Voice Amp.
9. Plug the other end of the Sprint Magic Box Gold power supply cable into an available electrical outlet. (We recommend a surge protected outlet)

NOTE: The Sprint Magic Box Gold must be connected to the Sprint network in order for the Sprint Magic Box Voice Amp to work.



Note: Not included with Voice Amp; use power supply from Magic Box Gold.



Sprint Magic Box Voice Amp

Sprint® Setup Instructions (Continued)

Quick Start Guide

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 will turn solid green; all other LEDs will be OFF. This takes approximately 2 minutes.
3. The WAN LED will stay solid green; all other LEDs will blink red.

NOTE: Steps 1 through 3 are expected behavior.

4. The C-NET LED will turn solid green. This will take approximately 15 minutes.

NOTE: If the WAN or C-NET are solid red after 15 minutes, call in to Care to activate the Magic Box Gold Ethernet capability before installing the Voice Amp.

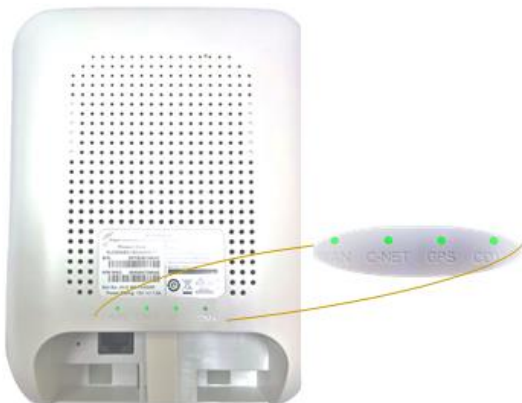
Take a Break

Your Sprint Magic Box Voice Amp will go through a self-installation process during which it may download new software images and perform automatic synchronization between 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 should be solid Green:

- WAN LED: Indicates successful connection to Internet
- C-NET LED: Indicates successful connection to Sprint's Core Network
- GPS LED: Indicates GPS lock achieved
- CDMA LED Indicates CDMA Voice Services available



Troubleshooting

The Reset button is located on the back to the left side of the Ethernet port.

Note: To prevent it being pressed accidentally the Reset button is accessible only by a pin or similar thin object.

- A short press (less than 9 seconds) will initiate a reset of the unit
- A long press (more than 10 seconds) will reset the unit to its factory default



Note: The Sprint Magic Box Voice Amp will only work with the Sprint Magic Box Gold version. It will not work with other Magic Box versions. The Sprint Magic Box Gold must be connected to the Sprint network for the Voice Amp to be functional.

LEDs Behavior

LEDs are used to indicate - WAN, C-NET, GPS and CDMA access.

Connected



Not Connected



Loading



Need Help and Important Information

If you need help with your Sprint Magic Box Voice Amp contact customer care. By using your Magic Box Voice Amp, you are accepting the Magic Box Voice Amp terms and conditions.



ONLINE: sprint.com/magicbox

- Terms and conditions, FAQs, FCC statement, technical documentation and more
- The Sprint Network Tool App is available for Android users from the Google Play Store. The Sprint Network Tool App can assist customers with determining the best location to place a Magic Box device.

PHONE: Sprint Customer Care (844-463-3194)



For radiofrequency exposure compliance, this device must be installed and operated to provide a minimum safe distance of at least 20 cm (8 in) from all persons.

