

Requirements

- iPhone
- BrandMeister Account
 - Hotspot Password
- DMR Radio
- Hotspot

iPhone Settings

- 1) Settings > General > About > Name
 - a) Change the name so it does NOT contain any special characters (@, #, \$, %, &, *, ', ", +, etc.)
 - b) Good Name: Callsign iPhone
(i.e.: KN6QGV iPhone)
- 2) Settings > Personal Hotspot
 - a) Wi-Fi Password > {Mobile Number}
 - b) Allow Others to Join > Enable
 - c) If on Raspberry Pi before Version 4
Maximum Compatibility > Enable

NOTE: the iPhone will only remain visible and allow devices to connect for 5 minutes once enabled.

Hotspot Settings

- 1) Open your Pi-Star Dashboard
- 2) Click on Configuration in the top right
- 3) Enter the following credentials if asked
 - Username:** pi-star
 - Password:** raspberry
- 4) Scroll down to “Wireless Configuration” and click on “Configure Wi-Fi”
NOTE: Make sure your iPhone Personal Hotspot is enabled, if not enable it
- 5) Click on “Scan for Networks (10 secs)” and wait for 10 seconds for the list to appear.
- 6) Go through the list and click on the “Select” button next to your iPhone’s SSID.
- 7) Go up to the top of the “Wireless Configuration” section and enter the password (PSK) for your iPhone’s Personal Hotspot.
- 8) Click on the “Save (and connect)” button.
- 9) Once the Wi-Fi is saved it will bring you back to the Wi-Fi information page.
NOTE: Do NOT be alarmed if it says “Interface is down”
- 10) Go back up to the top and click on “Power”
- 11) Click on Reboot then on OK when it asks are you sure.
- 12) Make sure to now turn off your iPhone’s Personal Hotspot and then back on.
NOTE: Do this quickly so the SkyBridge (hotspot) can connect to your iPhone’s Personal Hotspot