

## AirLink™ Helix™ RT Quick Start Guide

Welcome to the Helix RT router. This guide will help you get started in a few simple steps.

### Connecting with GSM networks

1. **Insert SIM.** Remove the rubber plug and insert an active SIM card into the SIM slot until it clicks. The gold SIM contacts should face up with the cut corner to the right.
2. **Connect antennas.** Install cellular antennas on each side. Optional Wi-Fi antennas attach to the rear. Antennas can be purchased as accessories from Sierra Wireless.
3. **Power on.** The AC power supply connects to the rear. The device starts in two minutes.
4. **Configure APN.** If you have a custom APN or an active SIM outside the US, request the APN details from your carrier and configure them with ACEmanager (see below).

### Connecting with CDMA networks

1. **Activate ESN.** Contact your cellular carrier to add the Helix RT ESN to your data account. The ESN can be found on the bottom label.
2. **Connect antennas.** Install cellular antennas on each side. Optional Wi-Fi antennas attach to the rear. Antennas can be purchased as accessories from Sierra Wireless.
3. **Power on.** The AC power supply connects to the rear. The device starts in two minutes.

### Configuring your router with ACEmanager

To configure your router, connect via Ethernet (or Wi-Fi) and use Firefox or Internet Explorer. Access <http://192.168.2.1:9191/> with your browser. Username is admin and password is 12345

- GSM users can configure their APN configuration on the WAN/Cellular tab.
- Wi-Fi users can secure the Wi-Fi access point on the Wi-Fi page of the LAN/Wi-Fi tab.
- ACEnet users can setup remote management on the ACEnet page on the Services tab.

### Status lights

- 3G connection light
  - On: connected to a 3G network
  - Blinking: connected to a non-3G network
  - Off: not connected to the cellular network
- Signal strength
  - On: good signal strength (-69dBm or better)
  - Blinking: adequate signal strength (-70 to -99dBm)
  - Off: poor signal strength (-100dBm or worse)
- Cellular module status light
  - Blinking: modem is active
  - Off: modem error

### ACEnet remote management

The Helix RT supports the new ACEnet Services hosted remote management (beta). ACEnet can be securely accessed anywhere on the Internet with a web browser, allowing users to monitor, configure and update their deployed AirLink units. Visit [acenet.sierrawireless.com](http://acenet.sierrawireless.com) to sign-up.

### Need help?

The Helix user guide and firmware updates are online at [www.sierrawireless.com/support](http://www.sierrawireless.com/support). Technical support is available at 877-231-1144 or [support@sierrawireless.com](mailto:support@sierrawireless.com).