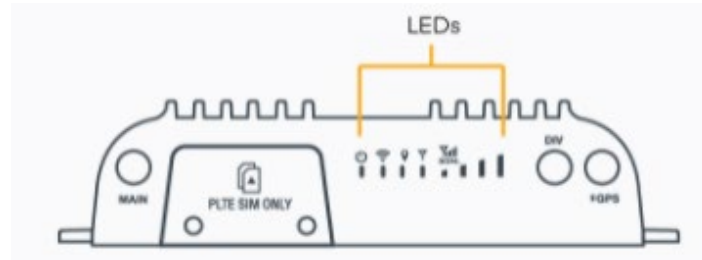


Connect2Learn Cradlepoint

Getting Started: [Cradlepoint R500](#)

There's a lot you can do with your new device, so here's a quick glance of some basic items to get you started.

Buttons and Icons



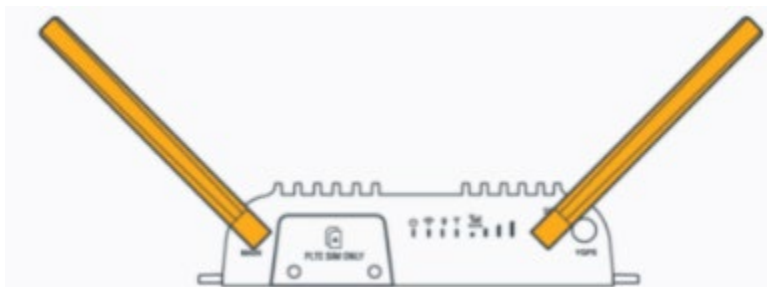
	SIGNAL STRENGTH: Blue LED bars indicate the active modem's signal strength.
	Four Solid Bars = Strongest Signal.
	One Blinking Bar = Weakest Signal.

INDICATOR	BEHAVIOR
	POWER: The Cradlepoint R500-PLTE Router must be powered using a 4-pin power source.
	No Light = Not receiving power. Check the power switch and the power source connection.
	Blue = Powered On
	EMBEDDED MODEM: Indicates the status of the embedded LTE modem.
	No Light = Modem not connected.
	Solid Green = Modem has established an active connection.
	Blinking Green = Modem is connecting.
	Solid Yellow = Modem is not active.
	Blinking Yellow = Data connection error. No modem connection possible.
	Blinking Red = Modem is in the process of resetting. Blinking Red with Signal Strength LEDs = SIM door is not installed, modem is off.

1. Attaching LTE Cellular Antennas

The R500-PLTE router includes two LTE cellular (paddle) antennas. Attach the antennas to the ports marked MAIN and DIV, as shown below.

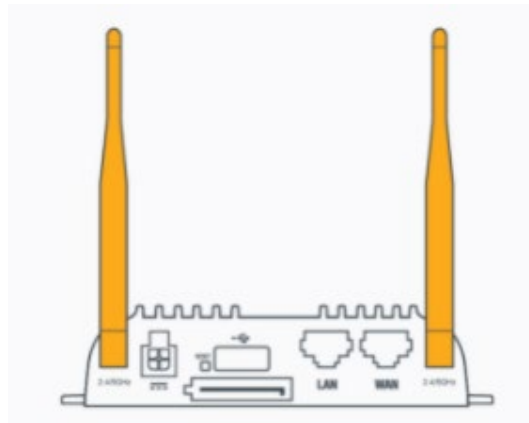
- Hold the antenna straight and twist the base to thread onto the connector.
- Tighten with fingers only. Do not over-tighten.
- Once the router is mounted and powered on, angle the antennas for optimal signal reception.



2. Attach the Wi-Fi antennas

The R500-PLTE router includes two Wi-Fi (stick) antennas. Attach the antennas to the ports marked 2.4/5GHz, as shown below.

- Hold the antenna straight and twist the base to thread onto the connector.
- Tighten with fingers only. Do not over-tighten.
- Once the router is mounted and powered on, angle the antennas for optimal signal reception.



3. Finding Wi-Fi Name and Password

- On bottom of the Cradlepoint unit
- Wi-Fi Name (SSID) highlight in yellow
- Wi-Fi Password (Default Password serial) top of the unit highlight in yellow



Connect to Wireless Network

- Open the Wi-Fi application on device that you want to connect to your Cradlepoint hotspot. Then find SSID Wi-Fi name.
- Click on connect and enter password when prompted.
- Open your browser and you are good to go.