IBR900

* Package Contents
  + What's in the Box:
    - A high-performance, ruggedized IBR900 series mobile router with an embedded business-class LTE modem and integrated mounting plate
    - A three-meter locking power and GPIO cable (direct wire)
    - Two Extra SIM door screws
    - Safety, Warranty and Regulatory guide
* Connecting a Wired WAN
  + Connect your Ethernet WAN source to the WAN port (Port WAN is default WAN. All ports are LAN/WAN switchable).
* Insert an Activated SIM
  + Unscrew and remove the SIM cover from the router.
  + Insert the card into the SIM1 slot, metal contacts down and notch in. It will click into place. Depress again to remove.
  + Insert the secondary SIM card into the SIM2 slot if desired.
  + Replace the SIM door cover and secure with the screws.
* Attach the Antennas
  + Attach the two WiFi antennas and two cellular modem antennas to the connectors (not included).
    - NOTE: Cellular antennas include RP-SMA connectors (pin in the center on the antenna) while WiFi antennas include SMA connectors (pin in the center on the device connection point). Ensure you connect the correct antennas to their applicable connection locations.
  + Do not over-tighten. The maximum recommended torque is 4 in-lbs.
  + Angle the antennas for optimal signal reception.
* Connect the Power Source
  + The 4-pin power/GPIO cable connects directly to the router and is intended for connecting to a DC power source. Refer to the following for pin configuration to ensure the cables are connected appropriately:

