

# LoRa Gateway



## GATEWAY SPECIFICATIONS:

### Power Requirements:

- 5V DC, 2A

### Ports:

- Power DC Jack
- Ethernet
- (2) USB 3.0

### Push buttons:

- Reset: Soft reset and Factory reset
- S1: Programmable for extra features

### Antenna:

- LoRa 915MHz - External
- WiFi/Bluetooth 2.4GHz – Internal
- Cellular – Internal

### Range:

- WiFi – Approximately 30ft within a building with several walls
- LoRa – Up to 4 miles line of sight

### LEDs:

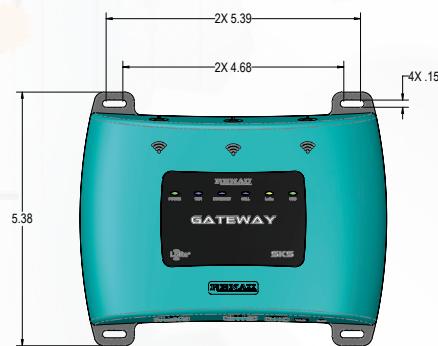
- Power
- WiFi
- Ethernet
- USB
- LoRa
- Cellular

### Software Features:

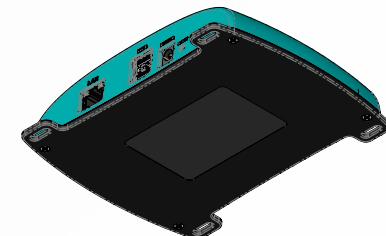
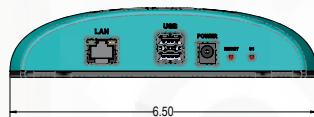
- Connects to external MQTT broker.
- Acts as a local MQTT broker for Renau proprietary devices to isolate network from internet.
- Supports both AP & Station mode for WiFi.
- Programmable through USB flash drives.

### Warranty:

- Every Renau Smart Kitchen System product is thoroughly tested at numerous stages of production and comes with a 1 year warranty.



REFERENCE VIEW ONLY



We do more than design. We invent.