



LoRa Feature Overview

Low Power
Low Data Rate
Long Range
Resilience
ISM Band. Low Cost.
Smart IoT
Open Standard

Architecture / Protocols

LoRaWAN protocol gateway
LoRa physical layer
LoRa protocol stack
ChirpStack MQTT Forwarder
ChirpStack Gateway Bridge

Semtech SX130x | SX1250 Series

Heltec HT-M2802
MikroTik Knot LR8
The Things Indoor Gateway Pro
RAK7268V2
SenseCAP M2
Heltec HT-M7603
UG65 Semi-Industrial
LPS8N Indoor

LoRa Gateway Examples

Semtech SX126x | LR11xx series

Heltec Dev Boards
Mesh Node T114
Nano G2 Ultra
Lora T3S3
RAK4631
ESPRanger
ESKKnack

LoRa/Meshtastic Examples

LoRa Topology Overview

Energy Monitoring Boards and IoT Projects



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IoT Smart Home
Energy Automation

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