



### 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

### LoRa Gateway Examples

Semtech SX130x | SX1250 Series  
Semtech SX126x | LR11xx series  
Heltec HT-M2802  
MikroTik Knot LR8  
The Things Indoor Gateway Pro  
RAK7268V2  
SenseCAP M2  
Heltec HT-M7603  
UG65 Semi-Industrial  
LPS8N Indoor

### LoRa/Meshtastic Examples

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

### LoRa Topology Overview

Energy Monitoring Boards and IoT Projects



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IoT Smart Home  
Energy Automation

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