



The TempTag M700 is a LoRaWAN Gateway. It lets you bridge LoRa wireless network to an IP network via WiFi, Ethernet or Cellular Network. The M700 is fully compatible with LoRaWAN protocol. It supports LoRaWAN Basic Station protocol. M700 supports AWS LoRaWAN Server and Plumsense Portal. Different countries use different LoRaWAN frequency bands. M700 has these bands pre-configured. TempTag M700 supports remote management. System Integrator can be easy to remote monitor the gateway and maintain it.

TempTag M700 Gateway

Specifications	
Hardware System	CPU: Quad-core Cortex-A7 1.2 GHz RAM: 512 MB eMMC: 4 GB
Frequency Bands	US915/EU868/AU915/AS923
Interfaces and Connectivity	10M/100M RJ45 Ports x 1 Multi-Channel LoRaWAN wireless WiFi 802.11 b/g/n (2.4GHz) 4G Cellular Sensitivity: -140dBm Max Output Power: 27 dBm
Power Input	5V, 2A DC adapter
Features	LoRaWAN Gateway Allow customizing LoRaWAN regional parameters Auto-provisioning for batch deployment and management Pre-configured to support different LoRaWAN regional settings Remote Monitoring

FCC Warning

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.