The TempTag M700A is a LoRaWAN Gateway. It lets you bridge LoRa wireless network to an IP network via WiFi, Ethernet. The M700A is fully compatible with LoRaWAN protocol. It supports LoRaWAN Basic Station protocol. M70A supports AWS LoRaWAN Server and Plumsense Portal. Different countries use different LoRaWAN frequency bands. M700A has these bands pre-configured. TempTag M700A supports remote management. System Integrator can be easy to remote monitor the gateway and maintain it.

TempTag M700A 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)
	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 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.
Any changes or modifications not expressly approved by the party responsible for compliance
could void the user's authority to operate the equipment.
NOTE: 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.
To maintain compliance with FCC's RF Exposure guidelines. This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.