- High performance, industrial grade, multi-channel LoRaWAN base station

- Full Netcom: Support LTE (4G/3G/2G), the gateway can be connected to the server (optional).

- Outdoor type: IP65 waterproof, POE power supply, GPS positioning time.

- High quality: Industrial-grade ARM platform, efficient and stable; based on Linux system, mature and easy to use.

- Long distance: The open environment can cover an area with a radius of 5km.

- Compatibility: Fully compatible with LoRaWAN, "interconnected" with various manufacturers' equipment

- Scalability: Reserved RF extension interfaces such as ZigBee, LoRa, Z-Wave, BT5.0/BLE

- Support IBM, ARROW, TTN, LinkWAN IoT platform

Product Specification

DB4	DB4 based motherboard
CPU Frequency	1.2GHz
Internal Memory	1GB/2GB RAM Optional
Internal Storage	8GB/16GB eMMC Optional
OS	Linux
Built-in 2G/3G/4G	Optional
Built-in WiFi	802.11 a/b/g/n
WiFi Frequency Range	2.400~2.497GHz
Serial port	1*RS232/RS485
Relay	2*3A250VAC
Interface	4*GPIO
Ethernet port	1*RJ45 10/100Mbps
USB Interface	2*USB 2.0 ; 1*Micro USB
SIM Slot	Onboard
BT 5.0/BLE	Optional
Zigbee	Optional
Z-wave	Optional
LoRa	Optional
Size (cm)	28*18.5*8.5
Net Weight (g)	500
Power	DC12~19V/1.5A
POE	Optional