

## Item no.: RBWAPR-2ND+R11E-LR9 RBWAPR-2NDU+R11E-LR9 - Out-of-the-box gateway solution for LoRa® technology, 902-928 MHz



shipping weight: 1.20 kg Manufacturer: MikroTik

## Product Description

wAP LR9 kit - an out-of-the-box solution to use LoRa® technology. This kit contains a pre-installed UDP packet forwarder to any public or private LoRa® servers and an outdoor weatherproof wireless access point with 2.4 GHz WLAN interface and Ethernet port that could be used as a backend.

This particular wAP form-factor has been tested in many other MikroTik products - it can deliver excellent and stable performance in almost any weather conditions. You can use the optional internal 2 dBi antenna or attach an external antenna. For extra network coverage we suggest adding MikroTik Antenna kit for LoRa®.

Operates in 902-928 MHz frequency (used in United States, Canada, Mexico, Australia, Brazil, many countries in Asia etc.)

Functional and non-intrusive design, astonishing durability and great value - that is the wAP LR9 kit, the long-awaited solution for LoRa® technology for enthusiasts of any level. The device has no built in LTE modem, the SIM slot can only be used if LoRa interface card is removed and replaced by an LTE modem.

- Product code: RBwAPR-2nD&R11e-LR9
- Architecture: MIPSBE
  CPU: QCA9531

- CPU core count: 1
  CPU nominal frequency: 650 MHz
- RouterOS license: 4
  Operating system: RouterOS
  Size of RAM: 64 MB

- Storage size: 16 MB
  Storage type: Flash
- MTBF: Approximately 100'000 hours at 25°C
   Tested ambient temperature: -40°C to 60°C

## Powering

- Number of DC inputs: 3 (DC jack, PoE-IN, automotive)
  DC jack input voltage: 9-30 V
- Automotive input voltage: 9-30 V
   Max. power consumption: 7 W
- Cooling type: Passive
  PoE in: Passive PoE
- PoE in input voltage: 9-30 V

## Specifications

Scan this QR code to view the product All details, up-to-date prices and availability

