

Item no.: R11E-LORA8

R11E-LR8 - LoRa miniPCI-e card for 863-870 MHz frequency

from **81,17 EUR**

Item no.: R11E-LORA8
shipping weight: 0.10 kg
Manufacturer: MikroTik



Product Description

R11e-LoRa8 - LoRa miniPCI-e card for 863-870 MHz frequency

R11e-LoRa8 is a new LoRaWAN concentrator Gateway card in mini PCIe form factor based on Semtech SX1301 chipset.

It enables LoRaWAN connectivity for any MikroTik product that has mPCIe slot with connected USB lines. With the support of 8 different channels, Listen Before Talk (LBT) and spectral scan features.

- Interface: Mini-PCIe
- Supported class: A and C
- Frequency: 863-870 MHz (EU863-870, RU864-870, IN865-867)
- RF output power: 863-870 MHz 20 dBm
- Receive max. sensitivity: -137 dB (at) SF12
- Range: Up to 15 km in rural environment and up to 2 km in urban environment when using MikroTik LoRa 6.5 dBi antenna kit
- Operating ambient temperature: -40°C to 70°C

Specifications

Scan this QR code to
view the product

All details, up-to-date
prices and availability

