

Item no.: R11E-LR9 R11e-LR9, LoRa miniPCI-e card for 902-928 MHz frequency



Item no.: R11E-LR9 shipping weight: 0.10 kg Manufacturer: MikroTik

Product Description

MikroTik is bringing you new, powerful products for LoRa® for the fraction of the cost you would expect.

R11e-LoRa9 is a new concentrator Gateway card for LoRa® technology in mini PCle form factor based on Semtech SX1301 chipset. It enables LoRa® connectivity for any MikroTik product that has mPCle slot with connected USB lines.

With the support of 8 different channels, Listen Before Talk (LBT) and spectral scan features this product will astound you with its enticing price point.

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

- Product code R11e-LR9
- Interface Mini-PCIe
- Supported class A and C
 Frequency 902-928 MHz (AU915-928, US902-928, AS923, KR920-923)
- RF Output power 902-928 MHz 23 dBm
 Receive max sensitivity -137 dB @ 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 ... +70°C
- Max power consumption 2 W

Specifications

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

