

Item no.: RBLDFR+R11E-LTE6

## RBLDFR&R11E-LTE6 - LDF LTE6 kit with 650 MHz CPU (dish not included)

# 132,49 EUR

Item no.: RBLDFR+R11E-LTE6  
shipping weight: 1.10 kg  
Manufacturer: MikroTik



### Product Description

RBLDFR&R11e-LTE6 - LDF LTE6 kit with 650 MHz CPU (dish not included)

This outdoor wireless system with a built-in antenna can provide a connection even in the most remote locations. Tiny, powerful, can be used with any satellite TV dish with an offset mount.

LDF LTE6 kit is a device for extremely remote locations that are within cellular network coverage. Attach it to any satellite TV dish, and the dish will act as a reflector, greatly amplifying the signal.

Using large enough dishes, it is possible to obtain antenna amplification of 30 dBi or more. That means – Internet connectivity is possible even in areas, where you would usually have no mobile connectivity at all. Stormy weather is not a problem either – with a solid IP68 rating LDF LTE6 kit can withstand dust, dirt and sand, as well as temporary immersion in water.

LDF LTE6 kit features a CAT6 LTE modem, which enables carrier aggregation and allows the device to use multiple bands at the same time. A huge advantage when there are a lot of LTE users in the area. It provides better responsiveness and higher efficiency for weaker signal situations in the countryside. We have seen Internet speed doubling in rural areas after switching to CAT6.

- Product code: RBLDFR&R11e-LTE6
- CPU: QCA9531
- Memory: 64 MB
- Storage size: 16 MB Flash
- Number of 100 M Ethernet ports: 1x
- MiniPCIe slots: 1x
- LTE category: 6 (300 Mbit/s downlink, 50 Mbit/s uplink)
- 3G category: R7 (21 Mbps downlinks, 5.76 Mbps uplink); R8 (42.2 Mbps downlink, 5.76 Mbps uplink)
- 2G category: Class12
- Power options: Passive PoE input 10-28 V
- Max. power consumption: 6 W
- Internal antenna gain: 8 dBi
- Antenna beam width: 66°
- Operating temperature: -30°C to +60°C
- Dimensions: 94 x 94 x 150 mm
- Certification: CE, FCC, IC
- Ingress protection: IP68

### Specifications

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

