

Item no.: RBLTAP-LTE6

RBLTAP-2HND&R11E-LTE6 - LtAP LTE kit - Compact LTE6 capable weatherproof wireless access point

from **261,46 EUR**

Item no.: RBLTAP-LTE6
shipping weight: 0.80 kg
Manufacturer: MikroTik



Product Description

LtAP LTE kit - Compact LTE6 capable weatherproof wireless access point

LtAP LTE6 kit is a compact 4G (LTE) capable weatherproof wireless access point – perfect for busy urban environment or off-the-grid outdoors networking. It has a built-in Cat. 6 cellular modem that supports 4G (LTE) connectivity out of the box – with up to 300 Mbps download speed!

- 2.4 GHz AP in a rugged case
- LTE installed in miniPCIe slot
- Second miniPCIe slot for expansions
- Three Mini SIM slots
- Gigabit Ethernet port
- Built-in GPS
- Many powering options (DC jack, PoE-in, automotive)
- Serial port and full size USB for other devices
- Perfect for cars or outdoor mobile applications

CAT6 also 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 in a crowded environment and higher efficiency for weaker signal situations in the countryside.

The rugged and extremely durable case with a special wall mounting kit will be ideal for almost any challenge: from public transportation, food trucks or logistics to harsh winter and stormy desert environment. LtAP can handle any temperature from -40°C to +70°C. It is a superb solution for tracking vehicles in real time. MikroTik has provided a simple tracking application example in the RouterOS documentation to help you get started. LtAP LTE6 kit even has 3 Mini-SIM slots for easy roaming management. Saves your time and money worldwide!

The unit comes with an extra miniPCIe slot, offering many expansion options. For example, you can install a second LTE modem for redundancy or a 5 GHz interface to have dual concurrent 2.4 GHz/5 GHz AP + LTE. Another miniPCIe slot is already populated with the LTE modem.

LtAP LTE6 kit has a RS232 serial port, which gives you console access for debugging, as well as full size USB for other devices. There is a Gigabit Ethernet LAN port for your wired devices and several power options – DC jack, PoE-in and automotive.

The LtAP LTE6 kit is more than an access point – it is what you need it to be wherever you need it to be!

- Product code: RBLtAP-2HnD&R11e-LTE6
- CPU: Dual-core MediaTek MT7621 880 MHz
- Size of RAM: 128 MB
- Storage: 16 MB Flash
- 10/100/1000 Ethernet ports: 1
- Wireless: 2.4 GHz 802.11b/g/n dual-chain
- Wireless regulations: Specific frequency range will be limited by country regulations
- Wireless antenna max. gain: 2.5 dBi
- LTE antenna max. gain: 4 dBi (with U.FL connector)
- Antenna beam width: 360°
- LTE category: 6 (300 Mbps downlink, 50 Mbps uplink)
- 3G category: R7 (21 Mbps downlink, 5.76 Mbps uplink); R8 (42.2 Mbps downlink, 5.76 Mbps uplink)
- 2G category: Class12
- Supported input voltage: DC jack or automotive connector 12 - 30 V
- PoE in: Passive PoE 12 - 30 V
- Dimensions: 170 x 162 x 40 mm
- Operating temperature: -30°C to +70°C
- Operating system: RouterOS, License level 4
- Mini SIM slots: 3
- MiniPCle slot #1: Top slot supports PCIe and USB 2.0 cards, but is shared with the USB 2.0 type A port (can use either USB port or miniPCle slot at the same time)
- MiniPCle slot #2: Bottom slot supports only USB (2.0 and 3.0) miniPCle modems (no PCIe support)
- USB port: 1x USB 2.0 type A port (can only be used if miniPCle slot #1 is not used)
- Built-in GPS: Yes (external antenna option via MMCX connector)
- Serial port: RS232
- Max. power consumption: 24 W

Specifications

**Scan this QR code to
view the product**

All details, up-to-date
prices and availability

