

Item no.: CHATEAU_LTE18_AX_KIT

S53UG+5HAXD2HAXD-TC&EG18-EA - Chateau LTE18 ax kit

from **245,56 EUR**

Item no.: CHATEAU_LTE18_AX_KIT

shipping weight: 2.50 kg

Manufacturer: MikroTik



Product Description

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On the surface, the new Chateau is very similar to the previous models. MikroTik had a fantastic LTE18 launch with their partners at LMT – the leading mobile operator in Latvia. The Chateau replaced the usual brands – and the client satisfaction skyrocketed. Most users appreciated better speed and stability, as well as the abundance of useful RouterOS features and general flexibility. And don't forget the elegant look that fits right in anywhere – from traditional homes and luxury residences to modern office and corporate environments.

The next obvious step in the Chateau series was perfecting the wireless capabilities. With the generation 6 802.11ax wireless standard and Wave 2 support, Chateau LTE18 ax can deliver unprecedented speed. If we compare it to the previous generation, we're looking at up to 40% higher speed in the 5 GHz and up to 90% higher speed in the 2.4 GHz spectrum! MikroTik made massive improvements to the wireless radio and antennas. Chateau LTE18 ax supports MIMO 4x4 on LTE. There are 4 built-in LTE antennas and 2 optional external network antennas for exceptional coverage in your whole home!

Included parts

- 24 V 1.2 A power adapter
- UTP flat cable (1.5 m)

Specifications

- Product code: S53UG+5HaxD2HaxD-TC&EG18-EA
- CPU: Quad-core IPQ-6010 1.8 GHz
- CPU architecture: ARM 64bit
- Size of RAM: 1 GB
- RAM type: DDR3L
- Storage: 128 MB, NAND
- Number of 1G Ethernet ports: 4
- Number of 2.5G Ethernet ports: 1
- Micro SIM slots: 1
- USB: 1x USB 2.0 type A
- Switch chip model: IPQ-6010
- Wireless interface model: QCN-5022 (2.4 GHz), QCN-5052 (5 GHz)
- Wireless: 2.4 GHz 802.11ax dual-chain, 5 GHz 802.11ax dual-chain
- Wireless antenna max. gain: 2.4 GHz (3 dBi), 5 GHz (6 dBi)
- LTE category: 18 (1.2 Gbps downlink, 150 Mbps uplink)
- LTE modem: EG18-EA
- TAC: 86981604
- LTE antenna gain: 4 dBi
- LTE FDD bands: 1 (2100 MHz) / 3 (1800 MHz) / 5 (850 MHz) / 7 (2600 MHz) / 8 (900 MHz) / 20 (800 MHz) / 28 (700 MHz)
- LTE TDD bands: 38 (2600 MHz) / 40 (2300 MHz) / 41 (2500 MHz)
- 3G category: R8 (42.2 Mbps downlink, 11.2 Mbps uplink)
- 3G bands: 1 (2100 MHz) / 3 (1800 MHz) / 5 (850 MHz) / 8 (900 MHz)
- Dimensions: 240 x 156 x 44 mm
- Operating system: RouterOS v7, license level 4
- Operating temperature: -40°C to +65°C

Powering

- Number of DC inputs: 1
- DC jack input voltage: 12-28 V
- Power adapter nominal voltage: 24 V
- Power adapter nominal current: 1.2 A
- Max. power consumption without attachments: 16 W
- Max. power consumption: 19 W

Specifications

**Scan this QR code to
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All details, up-to-date
prices and availability

