tehnoteka

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Informacije o proizvodu (EN)

MIKROTIK Chateu LTE 6 WiFi ruter

MIKROTIK

Tehnoteka je online destinacija za upoređivanje cena i karakteristika bele tehnike, potrošačke elektronike i IT uređaja kod trgovinskih lanaca i internet prodavnica u Srbiji. Naša stranica vam omogućava da istražite najnovije informacije, detaljne karakteristike i konkurentne cene proizvoda.

Posetite nas i uživajte u ekskluzivnom iskustvu pametne kupovine klikom na link:

https://tehnoteka.rs/p/mikrotik-chateu-lte-6-wifi-ruter-akcija-cena/

MIKROTIK

Chateau LTE6

Your best friend when it comes to mobile networks.

Amazing in the hands of seasoned system administrators.
Or in a household with zero IT skills. Or anything in-between.
Chateau can do it all.

You can connect two external LTE antennas (not included) for an even stronger signal!

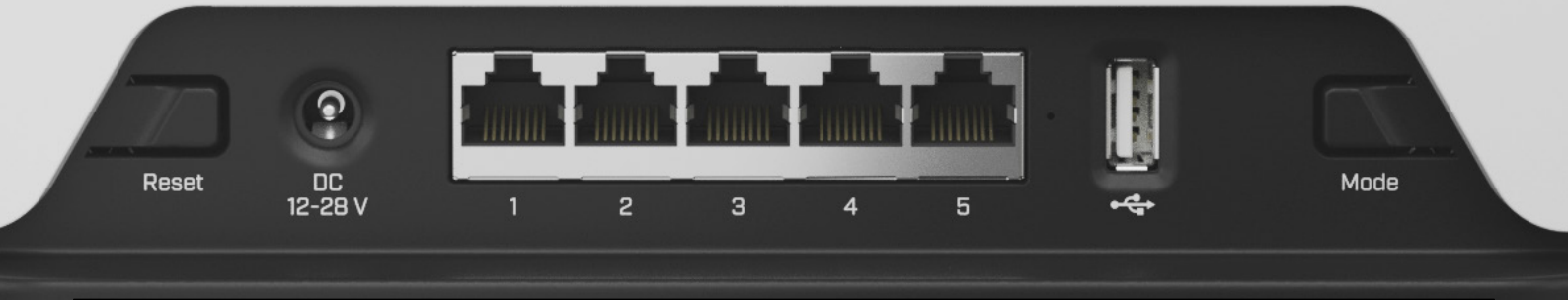
Perfect for secure remote work VPNs anytime, anyplace!

- 5X GIGABIT ETHERNET PORTS
- FAST AND RESPONSIVE LTE CATEGORY 6 MODEM
- LTE CONNECTIONS UP TO 300 MBPS
- POWERFUL QUAD-CORE ARM CPU
- STRONG DUAL-BAND, DUAL-CHAIN RADIO FOR MAXIMUM COVERAGE
- CONTAINER SUPPORT

Are you tired of those suspicious, low-quality default routers from your service providers? So many households are switching to mobile internet, but those default routers can really ruin the experience. Not only do they lack features, speed, and power, the designs can get weird with all the black boxes and spiky antennas. That's why we decided to take everything we've learned over the last 20 years of networking excellence and create **a single device that will make most households happy: the MikroTik Chateau**. It features a purposeful balance of **extensive features, accessible pricing**, and **classy design** that will fit right in.

*Chateau is a high-speed, dual-band home access point that adapts to your needs. It features a **powerful quad-core ARM CPU**, a fast, reliable, and responsive **CAT6 LTE modem** for excellent mobile connectivity, and **the most advanced networking software** on the market – RouterOS. But don't worry – it can be as simple or as complex as you want. Chateau is designed to serve the most diverse user groups: IT professionals can push it to its limits, regular households can plug it in and forget it exists. With Chateau, you will always have options.*

5x Gigabit Ethernet ports can be useful to connect all your home devices (media servers, PC towers, TV's). You can also keep the LTE as a backup and use the Gigabit Ethernet to connect to a wired ISP for even higher speeds!



Remove the bottleneck in your mobile setup

Do you dream of escaping the hustle and bustle of the city and moving to the countryside? Perhaps you've already made the move but are frustrated by the slow internet speeds. Fear not, because Chateau is here to solve all your connectivity problems.

Many rural households are limited by cheap, featureless LTE routers that simply can't handle the demands of modern internet usage. That's where Chateau comes in. When the leading mobile operator in Latvia – LMT – replaced their previous client routers with Chateau devices, customer satisfaction went through the roof! Same LTE towers, same data plans, and a brand new Chateau – just like that! **What is the point of having brand new phones, excellent LTE coverage, high-end laptops, and so on... if your old router is the bottleneck?**

Chateau has two powerful (2x2 MIMO compatible!) integrated antennas, but you can connect two external LTE antennas (not included) for an even stronger signal.

The freedom of LTE

Reach consistent speeds of up to 300 Mbps with carrier aggregation, as CAT6 allows devices to use multiple bands simultaneously. That is a huge advantage in areas with many LTE users. Chateau LTE6 provides better responsiveness in a crowded environment and higher efficiency for weaker signal situations in the countryside. Depending on the service provider, we have seen Internet speed doubling in rural areas after switching to carrier aggregation, so there is no need to wait for cable network expansions.

Perfect for all walks of life

Chateau comes with all the advanced RouterOS features, so you're getting enterprise-level solutions with consumer-grade pricing. Run a secure VPN from the office directly to your home, enable all kinds of parental control, dive deep into specific firewall rules and IPsec hardware acceleration, configure VLANs, set up e-mail or SMS notifications... You can even automate complex trigger notifications. For example: "WARNING, WARNING! Your bandwidth has reached X amount for Y duration!" **If you can imagine it – RouterOS can achieve it.** However, if you don't need all the complex stuff – Chateau can still be your best friend. In fact, this is the **best choice for mobile operators** that don't want their clients to do any configuration. Chateau supports the TR-069 technology that allows creating custom remote client management options. You can have the most straightforward and basic router settings on the same web-page that you are using to pay the mobile bill. And we offer different label or printed branding options on volume orders. Furthermore, we can offer special project pricing and additional discounts for mobile operators to bring the costs down even more!

You don't have to wait for cable network expansion to have fast and steady Internet at home. Mobile networks are great. If you're using a Chateau.

Specifications

Product code	D53G-5HacD2HnD-TC&FG621-EA
CPU	Quad-Core IPQ-4019 716 MHz
CPU architecture	ARM 32bit
Size of RAM	256 MB
RAM type	DDR3L
Storage	16 MB, Flash
Number of 1G Ethernet ports	5
USB port	1 (2.0 type A)
Switch chip model	IPQ-4019
Wireless interface model	IPQ-4019 (2.4 GHz), IPQ-4019 (5 GHz)
Wireless	2.4 GHz 802.11b/g/n dual-chain, 5 GHz 802.11a/n/ac dual-chain
Antenna gain	2.4 GHz - 2 dBi, 5 GHz - 4 dBi
LTE category	6 (300Mbit/s Downlink, 50Mbit/s Uplink)
LTE modem	FG621-EA
TAC	86335904
MIMO DL	2x2
LTE FDD bands	1 (2100MHz) / 3 (1800MHz) / 5 (850MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) **Suitable for the EMEA/APAC/Australia regions.**
LTE TDD bands	38 (2600MHz) / 40 (2300MHz) / 41 (2500MHz)
3G Category	R8 (42.2Mbps Downlink, 11.2Mbps Uplink)
3G Bands	1 (2100MHz) / 3 (1800MHz) / 5 (850MHz) / 8 (900MHz)
Dimensions	240 x 156 x 44 mm
Operating system	RouterOS v7, License level 4
Operating temperature	-40°C to +70°C

Powering

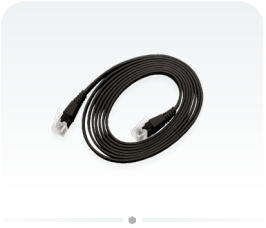
Number of DC inputs	1
DC jack input Voltage	12-28 V
Power adapter nominal voltage	24 V
Power adapter nominal current	1.2 A
Max power consumption without attachments	15 W
Max power consumption	21 W

Supported 2xCA LTE bands

1+1/3/5/7/8/20/28	3+3/5/7/8/20/28	5+5/7	7+7/8/20/28
40+40	8+8	38+38	41+41

Included parts

24 V 1.2 A
power adapter



UTP Flat
Cable (1.5m)

Optional

HGO-LTE-W

External LTE antenna for an even stronger LTE signal.
NOT INCLUDED: available for ordering separately!

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Ovaj dokument je originalno proizveden i objavljen od strane proizvođača, brenda MikroTik, i preuzet je sa njihove zvanične stranice. S obzirom na ovu činjenicu, Tehnoteka ističe da ne preuzima odgovornost za tačnost, celovitost ili pouzdanost informacija, podataka, mišljenja, saveta ili izjava sadržanih u ovom dokumentu.

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Za najnovije informacije o ceni, dostupnim akcijama i tehničkim karakteristikama proizvoda koji se pominje u ovom dokumentu, molimo posetite našu stranicu klikom na sledeći link:

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