



Mikrotik CME Gateway | LTE CAT-M Modem | CME22-2n- BG77, Wi-Fi 4, 2x RJ45 100Mb/s



link to the product:

<https://www.batna24.com/gb/p/network-accessories/mikrotik-cme-gateway-lte-cat-m-modem-cme22-2n-bg77-wi-fi-4-2x-rj45-100mb-s>

Price: **256.37 zł** gross / 208.43 zł net



Manufacturer: MIKROTIK

Referention number: DNXGGLMLHRMMJH

Product features

Regulatory Approvals	CE, FCC, IC, EAC, ROHS
Packaging content	Gigabit PoE injector Metal rings (two)
Mean time between failures (MTBF)	100000 h
Power consumption (max)	31 W
Networking standards	IEEE 802.11b
Ethernet LAN (RJ-45) ports	2
Flash memory	64 MB
DC input voltage	12 V
Operating temperature (T-T)	-40 - 70 °C
AC adapter included	Yes
Processor frequency	650 MHz
International Protection (IP) code	IP66
Ethernet LAN data rates	100 Mb/s
Power over Ethernet (PoE)	Yes
Internal memory	16 MB
Wi-Fi	Yes
Number of processors installed	1
SIM card slot	Yes
Processor model	QCA9531
Built-in processor	Yes
SIM card type	NanoSIM
Product colour	White

WLAN data transfer rates supported	300 Mb/s
------------------------------------	----------

Position location	Yes
-------------------	-----

Operating system	RouterOS v7
------------------	-------------

Full product description

MikroTik CME Gateway - Reliable Mobile Connectivity at an Affordable Price.

MikroTik's CME Gateway modem is a solution that allows you to efficiently connect your Ethernet devices to the CAT-M mobile network at an extremely affordable price. If your devices, such as energy meters or sensors, can't use traditional cable connections, the CME Gateway allows them to seamlessly integrate with your mobile network, enabling you to transfer data in a way familiar from mobile devices. With it, you can improve the performance of your system using the cheapest data plans available on the market, without having to invest in expensive technology.



Effective Mobile Connectivity

The MikroTik CME Gateway features a built-in LTE modem with narrow-band CAT-M, designed for low data consumption and low bandwidth. This is ideal for transferring small amounts of data, such as for IoT devices or sensors that don't require high transmission speeds. Although the modem does not allow HD video streaming, it offers a very stable connection that will work well for telemetry data transfer, with a guarantee of better network coverage and lower transmission costs.

Resistance to Outdoor Conditions

The CME Gateway modem features resistance to harsh outdoor conditions, making it an ideal choice for outdoor applications. With an IP66 rating, the device is fully dust- and water-resistant, allowing it to be installed in humid areas such as basements, attics, or harsh environments such as forests or agricultural areas. Whether you need the device for monitoring agricultural equipment or in buildings with low temperatures, the CME Gateway is sure to meet your needs.

Optimized Power Supply and Ease of Installation

CME Gateway offers three power options: PoE-in (Power over Ethernet), PoE-out, and two-pin DC terminal, providing flexibility depending on installation specifications. The PoE power option simplifies installation by eliminating the need for additional power cables. These solutions make installation fast and convenient, and the device can be used in a variety of network configurations.

Simple Setup and Remote Management

The CME Gateway is a device that you can easily configure and manage remotely. With built-in 2.4GHz Wi-Fi support and the MikroTik app, configuration and status monitoring is quick and intuitive. The ability to manage via the mobile app greatly simplifies day-to-day operation, allowing configuration without access to a computer.

Additional GPS Functionality

CME Gateway is a device that not only connects Ethernet devices to the mobile network, but also offers additional GPS functionality. If you have experience with RouterOS, you can use GPS to collect location data - for example, every hour, day or week. This is ideal for applications that require location tracking, such as monitoring the movement of devices or vehicles.

Reliable connectivity and full control over transmitted data

The MikroTik CME Gateway is the perfect data solution for low-cost mobile IoT applications. Its robust design, low cost of ownership and ease of configuration make it an ideal choice for businesses and users looking for a powerful, flexible device to connect Ethernet devices to the mobile network. Whether you need it in the field or in harsh environments, the CME Gateway will provide reliable connectivity and full control over transmitted data.