



MIKROTIK LHG-5AXD LHG 5 AX WITH ROUTEROS L3, INTERNATIONAL VERSION



link to the product:

<https://www.batna24.com/gb/p/wi-fi-lte-antennas/mikrotik-lhg-5axd-lhg-5-ax-with-routeros-l3-international-version>

Price: **346.86 zł** gross / 282.00 zł net



Manufacturer: MIKROTIK

Referention number: DNXGJOKLJRM MMO

Information:

MikroTik LHG 5 ax is a high-performance Wi-Fi 6 client device for fast and stable 5 GHz connections over long distances. The 24.5 dBi gain antenna provides a strong signal and is ideal for point-to-point links and locations requiring reliable transmission. The device offers speeds of up to 1200 Mb/s, a 1 Gb/s Ethernet port and PoE support, which makes installation easier and reduces cabling. Zero-Touch Provisioning simplifies deployment, and RouterOS enables full remote management, monitoring and network configuration.

Product features

Regulatory Approvals	CE, FCC, IC, EAC, ROHS
Antenna type	Internal
Receiver sensitivity	-96, -80, -75, -70, -67
Mounting kit	Yes
Maximum data transfer rate	1200 Mb/s
Power consumption (max)	5 W
Networking standards	IEEE 802.11a
Antenna gain level (max)	24.5 gain
Flash memory	128 MB
DC-in jack	Yes
Operating temperature (T-T)	-40 - 70 °C
Power over Ethernet (PoE)	Yes
Internal memory	256 MB
PoE adapter included	Yes
Placement	Pole
Built-in processor	Yes

Power over Ethernet (PoE) type supported	Passive PoE
Product colour	White
5 GHz	Yes
2.4 GHz	No

Full product description

MikroTik LHG 5 ax - Fast and Reliable 5 GHz Connectivity

The **MikroTik LHG 5 ax** is a state-of-the-art **client device** that uses **Wi-Fi 6** technology (Wireless Fidelity 6 - a modern wireless data transmission standard) to provide fast and stable connections on the 5 GHz bands. With **24.5 dBi antenna gain** and **5 GHz** technology, it offers broad performance and long-range connectivity, making it ideal for point-to-point applications. The MikroTik LHG 5 ax is designed for use in networks that require **broadband data transmission** over long distances.



Modern Wi-Fi Technology 6

The MikroTik LHG 5 ax supports Wi-Fi 6, which means **better performance** compared to previous Wi-Fi versions. With this technology, the device offers **higher transmission speeds** and improved **efficiency** in crowded environments where many devices connect to the network. Wi-Fi 6 enables better bandwidth management and higher speeds when connecting multiple devices simultaneously, which is ideal for high-traffic areas.



High Performance with Antenna Gain 24.5 dBi

With **an antenna gain of 24.5 dBi**, the MikroTik LHG 5 ax provides exceptional performance in long-range wireless connections. The antenna gain allows the device to maintain signal stability over long distances, which is especially useful for **point-to-point connections** and other applications requiring high signal strength. With this feature, the device **increases range** and improves signal quality, enabling **high-speed connections** in hard-to-reach areas.



Flexibility of Connectivity with 5 GHz Wi-Fi and Ethernet

The MikroTik LHG 5 ax offers a 5GHz Wi-Fi connection with **speeds of up to 1200Mbps**, providing fast internet access and **low latency**. With **1 RJ45 1000Mbps Ethernet port**, the router can be easily connected to a wired network, offering **stable connections** to other devices. It's ideal for expanding networks in businesses, warehouses and other places that require both wired and wireless connections.



Ease of Installation and Remote Management

The MikroTik LHG 5 ax supports **PoE** (Power over Ethernet), which simplifies the installation process by eliminating the need for additional power cables. **Zero-Touch Provisioning** (ZTP) provides **maintenance-free configuration**, enabling easy installation without the need for manual parameter setting. In addition, **RouterOS** allows full management of the device, enabling configuration, monitoring and control of the device remotely.

LHG-5HaxD-XL

