



**MikroTik LHG 5 | CPE |
RBLHG5KIT, 3-Pack, 5GHz, 1x
RJ45 100Mb/s, 24,5dBi**



link to the product:
<https://www.batna24.com/gb/p/radio-lines/mikrotik-lhg-5-cpe-rblhg5kit-3-pack-5ghz-1x-rj45-100mb-s-245dbi>

Price: **690.33 zł** gross / 561.24 zł net



Manufacturer: MIKROTIK

Referention number: DNXGFOQPGRMMPL

Product features

Height	222 mm
Maximum cable loss with connectors	10 decibel
Power consumption (max)	6 W
Sidelobes level	25 decibel
Isolation	20 decibel
Package weight	1980 g
Humidity measurement range	5 - 95%
Networking standards	IEEE 802.11a
Antenna gain level (max)	24.5 gain
IFU / User manual	Yes
Flash memory	16 MB
Operating temperature (T-T)	-40 - 70 °C
Package depth	450 mm
Package height	145 mm
Package width	450 mm
Cabling technology	10/100Base-T(X)
Frequency band	5 GHz
Processor frequency	600 MHz
Internal memory	64 MB
Power source type	AC
Built-in processor	Yes
Product colour	White

Survival wind speed	205 km/h
Voltage Standing Wave Ratio (VSWR)	1.925:1
Polarization	Dual polarization
Gain	24.5 gain
Diameter	391 mm
Product weight	560 g

Full product description

Mikrotik RouterBOARD RBLHG-5N LHG 5

Mikrotik RouterBOARD RBLHG-5N LHG 5 is an antenna with integrated radio module, equipped with an antenna with gain **24,5dBi**. The device operates in **5GHz** band with transmitting power **25dBm**. The design of the device allows for high wind resistance up to **205 km/h**. Designed for point-to-point connections or as a **CPE** client device over longer distances and supports Nv2 TDMA protocol.



Ideal design

The grid design provides wind protection and the fact that the antenna element is built into the wireless unit means no loss of cables.



Ideally suited as a client device

The main beam is 7° wide, the offered product is designed for point-to-point connections or as a customer in point-to-multipoint connections over long distances. An adapter is included in the set, thanks to which it is possible to tilt the antenna at an angle of 5° (relative to its original position).



Wireless network specifications

5 GHz	Transmit (dBm)	Receive Sensitivity
6MBit/s	25	-96
54MBit/s	20	-80
MCS0	25	-96
MCS7	19	-75

The composition of the set: 3x

- MicroTik RouterBoard LHG 5
- 24 V, 0.38 A power supply
- PoE Injector
- 2 metal bands
- Screws and Grips (K-LHG kit)



Key features :

- Antenna with 24.5 dBi gain
- Transmission power 25 dBm
- Operation in the 5 GHz band
- high wind resistance (205 km/h)
- Point to point or point-to-multipoint connections as a client device
- Operation at -40 C