

RB-LHG5-3

MikroTik LHG 5.8GHz 24.5dBi PtP CPE - 3 Pack

Product Overview

MikroTik LHG 5.8GHz 24.5dBi PtP CPE - 3 Pack, RBLHG5KIT, 600 MHz CPU, RouterOS 3 license, 64 MB RAM, 16 MB storage size, Passive PoE, 300 Mbit/s Wireless 5 GHz Maximum Data rate, 802.11a/n Wireless 5 GHz standards, 24.5 antenna gain dBi for 5 GHz, 1x 10/100 Ethernet ports



Specifications

Overview:

MikroTik's RB-LHG5-3 is a compact and light 5GHz 802.11 a/n wireless device with an integrated dual polarization 24.5 dBi grid antenna. It is ideal for point-to-point links or for use as a CPE at longer distances and supports Nv2 TDMA protocol. The grid design ensures protection against wind, and the fact that the antenna element is built into the wireless unit means no loss on cables. The RB-LHG5 supports 5150MHz-5875MHz frequency range.

The 3-pack saves on packing space and is therefore ideal for orders where courier costs are a consideration.

Specifications:

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Specifications

Product Code	RB-LHG5-3
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Specifications

Product code	RBLHG-5nD
Architecture	MIPSBE
CPU	AR9344
CPU core count	1
CPU nominal frequency	600 MHz
Dimensions	Ø 391 x 222 mm, package 450 x 450 x 145 mm
RouterOS license	3
Operating System	RouterOS
Size of RAM	64 MB
Storage size	16 MB
Storage type	FLASH
Tested ambient temperature	-40 degreesC to 70 degreesC
MTBF	Approximately 100'000 hours at 25C

Powering

PoE in	Passive PoE
PoE in input Voltage	11-30 V
Number of DC inputs	1 (PoE-IN)
Max power consumption	6 W
FAN count	Passive

Wireless specifications

Wireless 5 GHz Max data rate	300 Mbit/s
Wireless 5 GHz number of chains	2
Wireless 5 GHz standards	802.11a/n

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Product Specification Sheet

Antenna gain dBi for 5 GHz	24.5
Wireless 5 GHz chip model	AR9344
Wireless 5 GHz generation	Wi-Fi 4
Ethernet	
10/100 Ethernet ports	1
Certification & Approvals	
Certification	CE, FCC, IC, EAC, ROHS

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/RB-LHG5-3-MikroTik-LHG-5-8GHz-24-5dBi-PtP-CPE-3-Pack-Buy-p-248006.php>

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