

RB-NETBOX5AX

MikroTik NetBox 5 ax 5GHz ax Radio with 2 RP-SMA Female connectors

Product Overview

MikroTik NetBox 5 ax 5GHz ax Radio with 2 RP-SMA Female connectors, L11UG-5HaxD-NB, RouterOS V7 Operating System, 256 MB RAM, 128 MB storage, RouterOS License 4, 1 DC inputs, Passive PoE, 2400mbit/s Wireless 5GHz Max Data rate, Wi-Fi 6, 1x Gigabit Ethernet Port, 1x USB Ports



Specifications

Overview:

MikroTik NetBox 5 ax - 5GHz ax radio with 2 RP-SMA Female connectors

The MikroTik NetBox 5 ax stands out as a robust dual-chain outdoor device, capable of seamlessly adapting to various roles within your setups: AP (Access Point), CPE (Customer Premises Equipment), or enabling Point-to-Point connectivity. Its formidable 5 GHz Wi-Fi 6 radio is equipped with convenient SMA connectors, offering flexibility and versatility. By integrating a HGO-antenna-OUT, it transforms into an exceptional omnidirectional AP, amplifying coverage and reach. Alternatively, opt for the mANT30 PA antenna to establish a commanding long-range point-to-point link, empowering your network with extended coverage.

Specifications:

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Product Specification Sheet

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Specifications

Product Code	RB-NETBOX5AX
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Specifications

Product code	L11UG-5HaxD-NB
Architecture	ARM
CPU	IPQ-5010
CPU core count	2
CPU nominal frequency	800 MHz
RouterOS license	4
Operating System	RouterOS v7
Size of RAM	256 MB
Storage size	128 MB
Storage type	NAND
MTBF	Approximately 200'000 hours at 25C
Tested ambient temperature	-40 degreesC to 70 degreesC

Powering

Number of DC inputs	1 (PoE-IN)
Max power consumption	15 W
Max power consumption without attachments	6 W
Cooling type	Passive
PoE in	Passive PoE
PoE in input Voltage	18-28 V

Wireless specifications

Wireless 5 GHz Max data rate	2400 Mbit/s
Wireless 5 GHz number of chains	2
Wireless 5 GHz standards	802.11a/n/ac/ax
Wireless 5 GHz chip model	QCN-6102
Wireless 5 GHz generation	Wi-Fi 6

Ethernet

10/100/1000 Ethernet ports	1
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Peripherals

Number of USB ports	1
USB Power Reset	Yes

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Product Specification Sheet

USB slot type	USB type A
Max USB current (A)	1.5
Other	
PCB temperature monitor	Yes
Voltage Monitor	Yes
Beeper	Yes
Certification & Approvals	
Certification	CE, FCC, IC, EAC, ROHS
IP	54

Product Information Online

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

Product page: <https://www.comx.co.za/RB-NETBOX5AX-MikroTik-NetBox-5-ax-5GHz-ax-Radio-with-Buy-p-299479.php>

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