



MikroTik RB5009UG+S+IN | Router | 7x RJ45 1000Mb/s, 1x RJ45 2.5Gb/s, 1x SFP+, 1x USB 3.0



link to the product:
<https://www.batna24.com/gb/p/routers/mikrotik-rb5009ugsin-router-7x-rj45-1000mb-s-1x-rj45-25gb-s-1x-sfp-1x-usb-30>

Price: **748.42 zł** gross / 608.47 zł net



Manufacturer: MIKROTIK

Referention number: DNXXGGHQMRRMMQ

Information:

MikroTik RB5009UG+S+IN is a compact, robust router for home labs, offering high performance and effective cooling thanks to the casing acting as a heatsink. It is equipped with 9 wired ports: 7x Gigabit Ethernet, 1x 2.5 Gigabit Ethernet and 1x 10G SFP+, as well as a full-size USB 3.0 port. At the heart of the device is a quad-core Marvell Armada ARMv8 1.4 GHz processor, supported by 1 GB DDR4 RAM and 1 GB of NAND memory. The router can be powered in three ways: via PoE-in, a DC socket or a 2-pin terminal. It delivers almost twice the performance under heavy load and allows up to four devices to be mounted in a 1U rack case.

Product features

Regulatory Approvals	CE, EAC, ROHS
Mean time between failures (MTBF)	200000 h
Storage temperature (T-T)	-40 to 60 °C
Compliance certificates	RoHS
USB ports quantity	1
Power consumption (typical)	20 W
Harmonized System (HS) code	85176990
Networking standards	IEEE 802.3af
Ethernet LAN (RJ-45) ports	1
DC-in jack	Yes
Ethernet interface type	2.5 Gigabit Ethernet
Power over Ethernet (PoE) ports quantity	1
Power over Ethernet (PoE)	Yes
Installed SFP+ modules quantity	1
Gigabit Ethernet (copper) ports quantity	7

Mobile network generation	Not supported
USB version	3.2 Gen 1 (3.1 Gen 1)
Power source type	DC
Product colour	Black
Ethernet WAN	Yes

Full product description

MIKROTIK RB5009 S IN: The ultimate rugged home lab router

The **RB5009UG S IN** is the perfect router for the home lab: **compact, powerful, with multiple power options** and **efficient cooling**. The RB5009 has all this and more!



There are **9 wired ports** and a **full-size USB 3.0** port on the board. Seven of the ports are Gigabit Ethernet, another is 2.5 Gigabit Ethernet, and the last is a 10G SFP. All ports are connected to a high-performance **Marvell Amethyst** family switch with a **10Gbps** full-duplex line leading to a **1.4GHz quad-core Marvell Armada ARMv8 processor**. Both the processor and the switch are located on the bottom of the board - so the case acts as a powerful heat sink! **The RB5009UG S IN can be powered in 3 different ways:**

1. PoE-in from Ethernet port #1
2. DC jack
3. 2-pin terminal on side

The boards are equipped with **1GB of DDR4 RAM** and **1GB of NAND**. This combination of ports and components, compared to our other products in a similar chassis, **provides nearly double the performance** in high CPU load configurations. With [a simple mounting accessory kit](#), **up to four** of these routers can be mounted in a single 1U rackmount chassis.

