



**MIKROTIK
CRS418-8P-8G-2S+5AXQ2AXQ-RM
SWITCH WITH WIFI6, 16X GE, 2X
SFP+, POE OUT**



link to the product:
<https://www.batna24.com/gb/p/switches/mikrotik-crs418-8p-8g-2s5axq2axq-rm-switch-with-wifi6-16x-ge-2x-sfp-poe-out>

Price: **1,706.33 zł** gross / 1,387.26 zł net



Manufacturer: MIKROTIK

Referention number: DNXGKIHLERMLNH

Full product description

Performance and flexibility in one device

Mikrotik CRS418-8P-8G-2S 5AXQ2AXQ-RM switch is a high-performance device designed for the most demanding users. With support for **Wi-Fi 6** and **PoE-out**, it provides not only stable network connections, but also power for devices that require power over Ethernet. Built-in **SFP** ports and **RouterOS** management capabilities make it ideal for small and medium-sized businesses and advanced home users.



Efficient Wi-Fi support 6

The **Mikrotik CRS418-8P-8G-2S 5AXQ2AXQ-RM** supports **Wi-Fi 6** technology, allowing higher transfer speeds and better performance in crowded environments. With a maximum speed of **2400 Mbit/s** on the **5 GHz** band and **1148 Mbit/s** on the **2.4 GHz** band, the device provides a fast connection even with multiple simultaneous users. Plus, you gain **4 antennas** on each band for better coverage in larger rooms.



PoE-out ports for greater flexibility

The switch is equipped with **8 Gigabit Ethernet ports** with **PoE-out** function, which allows it to power devices such as **IP cameras**, **Wi-Fi access points** or **IP phones** without the need for additional power cables. Power is supplied in accordance with the **802.3af/at** standard, and the total output power is **150 watts**. The Mikrotik CRS418-8P-8G-2S 5AXQ2AXQ-RM is an ideal solution for central network points, where power and data transmission are carried out through a single cable.



Extensive management capabilities

The device runs on **RouterOS v7**, which provides extensive management and configuration features. With support for **L3 routing**, users gain full control over the network and can fine-tune settings to suit their needs. In addition, the switch supports **SNMP** and **CAPsMAN** for central management of **Wi-Fi** access points in large networks.



SFP ports for high-speed fiber connectivity

Two **SFP** ports enable high-speed connection to other **10G** network devices, which significantly increases throughput and allows easy expansion of the network with high-speed fiber links. **Mikrotik CRS418-8P-8G-2S 5AXQ2AXQ-RM** is ideal for larger networks where reliability and high data throughput are important



Compact 1U enclosure

The device is designed in a **1U design**, which allows it to be mounted in a standard rack. As a result, it takes up a minimal amount of space, which is important for limited space in offices or data centers. In addition, **the enclosure** provides adequate cooling thanks to four fans, which effectively take care of the device's operating temperature

