

## Switch MIKROTIK CRS418-8P-8G- 2S+RM Type L3 PoE ports 8 CRS4188P8G- 2S+5AXQ2AXQ- RM



Model: CRS418-8P-8G-2S+5AXQ2AXQ-RM

Manufacturer: MIKROTIK

EAN: 4752224005175

Product Code: 310236

**R8,263** ~~R8,784~~

The Wi-Fi version of CRS418... with our strongest 4x4 MIMO Wi-Fi 6! L3 HW offloading, quad-core 2.2 GHz ARM CPU, 16x Gigabit Ethernet ports + a Gigabit management port with a direct CPU line, 2x 10G SFP+ ports, PoE-out.

Why settle for just a simple switch when you can have PoE-out, high-speed fiber uplinks, USB storage compatibility, advanced network control/monitoring, and enough processing power even for some routing or L3 HW offloading... in a single 1U device and for the best price on the market?

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The CRS418-8P-8G-2S+RM combines 16 Gigabit Ethernet ports (eight of them with PoE-out!), two 10G SFP+ cages, USB 3 connectivity, and a powerful quad-core 2.2 GHz CPU in a clean, durable rackmount enclosure. Also, there's a Gigabit management port with a direct CPU line.

This is a serious upgrade for anyone looking to replace a jungle of devices with one smart multitasker – built for real routing workloads, high-bandwidth uplinks, and clean cable management. Whether you're powering up access points and CCTV cameras, running a fast NAS with a bunch of modern workstations, or managing the routing in your mid-sized office, CRS418 handles it all with ease – and on a budget!

## **Wi-Fi where it matters**

2CRS418-8P-8G-2S+5axQ2axQ-RM The all-in-one switch/routing champion also delivers 4x4 MIMO dual-band Wi-Fi 6 – for fast, reliable connectivity wherever you need it. The perfect solution to simplify basement server room setups or medium-sized offices on a tight budget – now you don't need to carry a separate access point!

We know rackmounts are not famous for great wireless coverage. That's why the CRS418 Wi-Fi edition includes dedicated holes in the back for pigtailed antennas, so you can place antennas outside the case if needed.

Summary: Mikrotik CRS418-8P-8G-2S+5axQ2axQ-RM. Switch layer: L2/L3. Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 17, Console port: RJ-45. Networking standards: IEEE 802.3af, IEEE 802.3at. Power over Ethernet (PoE). Rack mounting, Form factor: 1U | Vendor Homepage:

[https://mikrotik.com/product/crs418\\_8p\\_8g\\_2s\\_wifi#fndtn-specifications](https://mikrotik.com/product/crs418_8p_8g_2s_wifi#fndtn-specifications) | Switch layer: L2/L3 | Basic switching RJ-45 Ethernet ports quantity: 17 | Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000) | Console port: RJ-45 | SFP+ module slots quantity: 2 | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity: 1 | USB Type-A ports quantity: 1 | 10G support: Yes | Ethernet LAN data rates: 10,100,1000 | Networking standards: IEEE 802.3af/IEEE 802.3at | Form factor: 1U | International Protection (IP) code: IP20 | Rack mounting: Yes | Reset button: Yes | Built-in processor: Yes | Flash memory: 128 | Internal memory: 1000 | Mean time between failures (MTBF): 200000 | Operating system installed: RouterOS | Processor frequency: 2208 | Processor manufacturer: ARM | Processor model: 98DX226S | AC input frequency: 50/60 | AC input voltage: 100 - 240 | Power

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consumption (max): 227 | Power consumption (typical): 43 | Power source: AC/PoE | Power supply included: Yes | Power over Ethernet (PoE): Yes | Operating temperature (T-T): -20 - 70 | Depth: 250 | Height: 44 | Width: 443 | Compliance certificates: CE/EAC/RoHS | Model: CRS418-8P-8G-2S+RM | Model name: CRS418-8P-8G-2S+RM | Units per Pallet: 0 | Units per Shipping Box: 2 | Unit Calculated Volume: 0.03186 | Unit Calculated Weight: 3.9

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