

Item no.: CRS510-8XS-2XQ-IN

Cloud Router Switch 510-8XS-2XQ-IN

from **897,18 EUR**

Item no.: CRS510-8XS-2XQ-IN

shipping weight: 1.90 kg

Manufacturer: MikroTik



Product Description

Remember our sensational 100 Gigabit switches – the CRS504 and CRS518? It's time for another breathtaking addition to the MikroTik 100 Gigabit product family: the versatile CRS510-8XS-2XQ-IN!

This handy switch has two 100 Gigabit QSFP28 ports and eight 25 Gigabit SFP28 ports. This combination of ports guarantees a perfect fit in almost any setup or server room. Various direct attach cables, active optical cables, copper RJ45's... CRS510 will keep everything connected! You'll save time, money, and precious nerve cells with the backward compatibility. This unit supports all sorts of devices – 40 Gigabit, 25 Gigabit, 10 Gigabit, and even older Gigabit connections. And – speaking of nerve cells – we've kept the sysadmin's emergency tool: the good old console port.

Another reason why we love the new CRS510 (and you will too!) is the performance. It can handle VLANs, ACL, MLAG, Jumbo frames, and so much more – even some L3 hardware offloading! The mighty Marvell Prestera switch chip dominates most tasks without blowing the power consumption up – only up to 27W (without attachments).

And when it comes to powering – CRS510 is a real joy to work with. It has dual hot-swap power supplies and three other powering options: PoE-in, DC jack, and a 2-pin terminal. No more unnecessary downtimes!

- Product code: CRS510-8XS-2XQ-IN
- Architecture: MIPSBE
- CPU: QCA9531
- CPU core count: 1
- CPU nominal frequency: 650 MHz
- Switch chip model: 98DX4310
- RouterOS license: 5
- Operating System: RouterOS v7
- Size of RAM: 128 MB
- Storage size: 32 MB
- Storage type: FLASH
- MTBF: Approximately 200'000 hours at 25C
- Tested ambient temperature: -40°C to 70°C
- Number of AC inputs: 2
- AC input range: 100-240
- Number of DC inputs: 3 (2-pin terminal, DC jack, PoE-IN)
- DC jack input Voltage: 36-57 V
- 2-pin terminal input Voltage: 36-57 V
- Frequency (Hz): 47-63
- Max power consumption: 45 W
- Max power consumption without attachments: 27 W
- Cooling type: 2 fans
- PoE in: 802.3 bt
- PoE in input Voltage: 42.5-57 V
- 10/100 Ethernet ports: 1
- Number of 25G SFP28 ports: 8
- Number of 100G QSFP28 ports: 2
- Serial console port: RJ45
- CPU temperature monitor: Yes
- PCB temperature monitor: Yes
- Voltage Monitor: Yes
- Certification: CE, EAC, ROHS
- IP: 20

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