

Item no.: 392425

## CRS320-8P-8B-4S+RM - MikroTik CRS320-8P-8B-4S+RM

from **486,81 EUR**

Item no.: 392425  
shipping weight: 4.60 kg  
Manufacturer: MikroTik



### Product Description

CRS320-8P-8B-4S+RM Cable management can be very stressful. But it doesn't have to be. Our first PoE++ or 802.3bt switch can make your cable management so much easier as it can output enough power for all your needs in hotels, conference halls, offices and high-rise buildings! 4K surveillance cameras with built-in winter heaters, LED advertising screens, PoE-powered lighting fixtures - CRS320 can output up to 90W per port, enough for even the most demanding devices! It comes with a reliable 600W power supply, but we have reserved an expansion slot for an additional power supply in case you need to increase the output power to 1150W. There are 17 Gigabit Ethernet ports: #1 - 8 Gigabit Ethernet ports with 802.3af/at PoE-out, 9 - 16 802.3bt PoE++ ports and an additional Gigabit Ethernet port for management purposes. There's also a console port and four 10G SFP+ fibre ports for uplinks. At the heart of this handy switch is a phenomenal Marvel switch chip - the same one you've seen in ISP bestsellers like the netPower 16P and netFiber 9! It can handle the heaviest loads, including VLAN filtering and hardware-loaded Layer 3 routing. If you've been looking for a way to simplify your cable management - here it is! With a single CRS320, you can get rid of the endless clutter of DC adapters and live the minimalist PoE dream. Unlike our previous 802.3af/at power supplies, this is our first PoE switch with full implementation of the 802.3af/at/bt standard. It only supports fully compliant 802.3af/at/bt powered devices - mAP-lite / RB1100AHx4 / CRS510-8XS-2XQ / CRS504-4XQ / FTC11XG / CRS305-1G-4S+OUT. Although it can also supply "802.3af/at/bt-compatible" powered devices, you must avoid certain grounding scenarios. Please refer to the official help page. A hot-swappable power supply is included. Specifications Details - Product code: CRS320-8P-8B-4S+RM- Architecture: ARM 32bit- CPU: 98DX226S- CPU core count: 2- CPU rated frequency: 800 MHz- Switch chip model: 98DX226S- RouterOS licence: 5- Operating system: RouterOS v7- RAM size: 256 MB- Memory size: 32 MB- Memory type: FLASH- MTBF: Approximately 200,000 hours at 25C- Tested ambient temperature: -10°C to 50°C Power supply- Number of AC inputs: 1- AC input range: 100-240V- Number of PSU slots: 2- Frequency (Hz): 47-63- Maximum power consumption: 600 W (1150 W with additional PSU)- Maximum power consumption without additional devices: 36 W- Cooling type: 3 fans Details - PoE-out ports: Ether9-Ether16 (bt)- PoE-out: 802.3af/at/bt- Maximum output power per port (input 30-57 V): 560 (af/at) / 1667 (bt) mA- Maximum total power (A): 17.82 A- Total output current: 17.82- Total output power: 963 Ethernet 10/100/1000 Ethernet ports: 17 Number of 1G Ethernet ports with PoE-out: 16- SFP+ ports: 4- Peripherals- Serial console port: RJ45 Details - CPU temperature monitoring: Yes- PCB temperature monitoring: Yes- Voltage monitoring: Yes Certification & approvals- Certification: CE, EAC, ROHS- IP: 20

### Specifications

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prices and availability

