



MikroTik
CRS328-4C-20S-4S+RM |
Switch | 24x SFP, 4x SFP+, 4x
RJ45 1000Mb/s



link to the product:

<https://www.batna24.com/gb/p/switches/mikrotik-crs328-4c-20s-4srm-switch-24x-sfp-4x-sfp-4x-rj45-1000mb-s>

Price: **1,536.16 zł** gross / 1,248.91 zł net



Manufacturer: MIKROTIK

Referention number: DNXGFMOPFRMMLQ

Product features

Height	200 mm
LED indicators	Yes
Width	443 mm
Depth	44 mm
Cables included	AC
Rack mounting	Yes
Power consumption (max)	43 W
Console port	RJ-45
Switching capacity	128 Gb/s
Networking standards	IEEE 802.1Q
Switch type	Managed
10G support	Yes
Flash memory	16 MB
Broadcast storm control	Yes
Operating temperature (T-T)	-20 to 60 °C
Rack mount kit	Yes
VLAN support	Yes
Link aggregation	Yes
IGMP snooping	Yes
SFP+ module slots quantity	4
Processor frequency	800 MHz
Port mirroring	Yes

Jumbo frames	10218
Jumbo frames support	Yes
MAC address table	16000 entries
Power supply included	Yes
Power over Ethernet (PoE)	No
Internal memory	512 MB
Combo SFP ports quantity	4
SFP module slots quantity	20
AC input voltage	100 V
Built-in processor	Yes
Product colour	White
Switch layer	L2+/L3
Access Control List (ACL)	Yes
Number of power supply units	1

Full product description

MicroTik CRS328-4C-20S-4S+RM

MikroTik Cloud Router Switch CRS328-4C-20S-4S+RM is a manageable MikroTik switch equipped with 4 (**SFP + Ethernet**) Combo ports, 20 **SFP** slots and 4 **SFP+** slots. These ports can also be selected programmatically, so if you have all eight cables connected, you can use scripts to decide which four combo ports are active. With **Dual Boot** the user can select one of the two operating systems on the device, **SwitchOS** or **RouterOS** (Level 5).



Two operating systems to choose from

SwitchOS provides Layer2 functionality, supports **IEEE 802.1Q** up to 4K VLAN ID at the same time, security port, port isolation, IGMP Snooping and connection aggregation. Using **RouterOS** we have full access to **Layer3** functions similar to other MikroTika products, which can be useful.



Perfectly matched components

The CRS328-4C-20S-4S+RM runs on a **Marvell 8DX3236A1** processor with **800 MHz** and a **chip 98DX3236A1** known from the CRS328-24P-4S+RM or CRS326-24G-2S+RM. Additional advantage of the device is **512 MB RAM**. Maximum throughput (non-blocking) is **64 Gb/s** and transfer speed is 95.2 Mp/s. The device is delivered in a 1U rack 1U enclosure with two **100-240V** power supplies with failover function. The **RJ45** console port is available for management and debugging, and the mode button can be customized to execute any **RouterOS** commands.

The most important features:

- 4 SFP+ slots
- 4 Combo Ethernet / SFP ports
- Dual boot - SwitchOS / RouterOS
- 2 built-in AC power supplies
- 20 SFP slots
- 512 MB RAM
- Switch chip 98DX3236A1
- Marvell 8DX3236A1 800 MHz processor