



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



link to the product:

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

Price: **1,857.52 zł** gross / 1,510.18 zł net



Manufacturer: MIKROTIK

Referention number: DNXGFMLPDRMMIH

Product features

Power source	mains electricity
Height	44 mm
LED indicators	Yes
Width	443 mm
Depth	300 mm
Mean time between failures (MTBF)	200000 h
Cables included	AC
Rack mounting	Yes
Power consumption (max)	44 W
Console port	RJ-45
Harmonized System (HS) code	85176990
Switching capacity	128 Gb/s
Networking standards	IEEE 802.1Q
Switch type	Managed
Flash memory	16 MB
Number of VLANs	4000
Broadcast storm control	Yes
Operating temperature (T-T)	-20 to 60 °C
Quality of Service (QoS) support	Yes
Rack mount kit	Yes
VLAN support	Yes
Link aggregation	Yes

Auto-sensing	Yes
Total Power over Ethernet (PoE) budget	450 W
Management protocols	SNMP
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) ports quantity	24
Power over Ethernet (PoE)	Yes
Internal memory	512 MB
AC input voltage	100 V
Power over Ethernet (PoE) power per port	30 W
Power over Ethernet (PoE) voltage	26 V
System event log	Yes
Processor manufacturer	ARM
Built-in processor	Yes
Power over Ethernet (PoE) type supported	Passive PoE
Product colour	White
Switch layer	L2+/L3
Access Control List (ACL)	Yes
Number of power supply units	2
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Basic switching RJ-45 Ethernet ports quantity	24

Full product description

Powerful device with multiple ports

CRS328-24P-4S+RM is an independent 28-port switch with **24 Gigabit Ethernet** ports that offer various power options: passive PoE, low voltage PoE, 802.3af/at (Type 1 "PoE" / Type 2 "PoE+") with automatic detection. The PoE output is transmitted through the B-mode pins (4.5+)(7.8-). **The four SFP+** ports provide up to **10 Gbps** via fibre optic or Ethernet modules.



Device with software selection option

The CRS328-24P-4S+RM is supplied in a 1U enclosure for installation in a **rack** cabinet with a built-in **power supply 100-240 V AC 500 W**. Each port can deliver up to 30 W with any power output option. The device has a "**Dual boot**" function, which allows you to choose between two **RouterOS** or **SwOS** operating systems. If you prefer a simplified operating system with only specific switch functions, use SwOS. If you want to be able to use routing and other layer 3 functions in your CRS, use RouterOS.



Switching functions

- 16K host table
- IEEE 802.1Q VLAN
- Supports up to 4K simultaneous VLANs
- Port isolation
- Port security
- Broadcast storm control
- Port mirroring
- STP / RSTP / MSTP
- Access control list
- MicroTik neighbor discovery
- SNMP
- 10218-byte support for jumbo frames
- IGMP snooping
- IEEE 802.3ad and static aggregation link