

## MikroTik CRS326-24S+2Q+RM DATASHEET

### Overview

The MikroTik CRS326-24S+2Q+RM is a robust cloud router switch featuring 24 high-speed 10G SFP+ ports and 2 ultra-fast 40G QSFP+ ports, delivering a total non-blocking throughput of 320 Gbps and a switching capacity of 640 Gbps. It is powered by a 650 MHz single-core CPU with 64 MB RAM and 16 MB flash storage; it supports dual boot options with RouterOS for full Layer 3 routing and SwitchOS for efficient Layer 2 switching. This device offers power redundancy with dual AC inputs and convenient management through an RJ45 serial console and USB port. This is designed for rack mounting, it operates reliably within -20°C to 60°C, making it ideal for data centers and enterprise networks needing scalable, high-performance fiber connectivity with flexible software options.

### QUICK SPEC

FIGURE 1: APPEARANCE OF MikroTik CRS326-24S+2Q+RM



TABLE 1: QUICK SPECS OF MikroTik CRS326-24S+2Q+RM

SKU	CRS326-24S+2Q+RM
License Level	5
Ports	10/100 Ethernet ports 10G SFP+ ports 40G QSFP+ ports SERIAL PORT USB PORT
Dimensions	443 x 200 x 44 mm

## Product Details

FIGURE 2: FRONT PANEL OF MikroTik CRS326-24S+2Q+RM



FIGURE 3: BACK PANEL OF MikroTik CRS326-24S+2Q+RM





MikroTik CRS326-24S+2Q+RM provides these features:

**1. 24 x 10G SFP+ Ports and 2 x 40G QSFP+ Ports**

It provides extensive high-speed fiber connectivity ideal for data centers and enterprise networks requiring fast and scalable network backbone links.

**2. High Switching Capacity**

It offers a total non-blocking throughput of 320 Gbps and switching capacity of 640 Gbps with forwarding rates of 252 million packets per second (Mpps) ensuring robust data transfer and negligible bottlenecks.

**3. Dual Power Supply with Redundancy**

It is equipped with two AC inputs and supports power supply redundancy to help prevent unexpected downtime and ensure continuous network operation.

**4. Dual Boot Operating System**

It allows users to select between feature-rich RouterOS with Layer 3 routing and firewall capabilities or simpler yet efficient SwitchOS for basic Layer 2 switching, providing flexibility based on deployment needs.

**5. Full-Sized USB Port**

It Simplifies configuration and maintenance with easy access for software updates or backups.

**6. Compact 1U Rackmount Form Factor**

It fits efficiently in standard server racks with dimensions of 443 x 183 x 44 mm, saving rack space in data centers.

**7. Robust Hardware**

It is powered by a QCA9531 single-core 650 MHz CPU with 64 MB RAM and 16 MB flash storage, offering stable and reliable performance for routing and switching tasks..

## SPECIFICATION

MikroTik CRS326-24S+2Q+RM Specification	
MODEL NUMBER	CRS326-24S+2Q+RM
OPERATING SYSTEM	RouterOS or SwitchOS, License level 5
DIMENSIONS	443 x 200 x 44 mm
CPU	QCA9531, 650 MHz
SUPPORTED INPUT VOLTAGE	AC power supply 100 - 240 V
REDUNDANT SUPPLY	YES
SIZE OF RAM	64 MB
STORAGE	16 MB flash
10/100 Ethernet ports	1
10G SFP+ ports	24
40G QSFP+ ports	2
SERIAL PORT	RJ45
USB PORT	USB type A
POWER CONSUMPTIONS	69 W
INCLUDED PARTS	2 IEC CORDS SCREW AND FEET RACK EARS

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