MIKROTIK

# CRS326-4C+20G+2Q+RM

Our top-of-the-line switch with incredible 2.5 Gigabit port density, combo ports, and even a pair of 40 Gbps QSFP+ cages.

Enterprise-level gamechanger... for the price of a smartphone!




20x
**2.5**
GIGABIT ETHERNET

4x
**COMBO PORTS**
ETHERNET 2.5G/10G SFP+

2x
**40G**
QSFP+

**More offices, studios, and other professional environments are making the switch to the fast and reliable 2.5 Gigabit standard. So we wanted to create an affordable solution that could be at the heart of this everchanging landscape, making your life easier, saving your budget, and offering extra flexibility with excellent port-density and additional ultra-fast fiber interfaces. The new CRS326 offers all that and even more!**



*There are 20x 2.5 Gigabit Ethernet ports, 4x COMBO ports that can either be used as 4x additional 2.5 Gigabit Ethernet ports OR as 10G SFP+ interfaces, and on top of all that – there are 2x 40 Gigabit QSFP+ cages for ultra-fast fiber connectivity. Practical and future-proof!*

The mighty Marvell Prestera switch-chip that comes with a dedicated CPU can handle all your daily tasks without breaking a sweat. VLAN's, Jumbo frames, link aggregation, ACL rules... You can even do some Layer3 routing!

Dual-redundant power supplies and an extra 100 Mbps Ethernet port for management purposes will save you a lot of troubles in the long run. And we've included everything you need to secure this marvelous switch in a standard 19" rackmount!

Like many MikroTik devices, this one was born out of necessity. Our video team needed a fast, cost-effective solution that would enable them to connect all the studio devices without the need for a dedicated rack – the studio has no extra space. They use the 2.5 Gigabit Ethernet ports to connect all the equipment, computers, extra screens and recorders, and so on. Then the four combo ports go to other departments in case they need to transfer some footage for review. One 40 Gigabit line goes to the NAS media server and another 40 Gigabit line goes to the editor's multimedia station where all the magic happens. This is a wire-speed switch, so the team can get maximum speed on all the ports and make all the videos so much faster. Like this one!





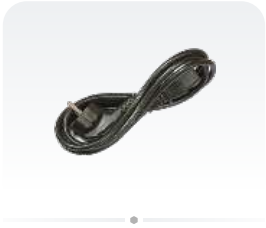
## Specifications

| | |
|---|---|
| Product code | CRS326-4C+20G+2Q+RM |
| CPU | QCA9531 650 MHz |
| CPU architecture | MIPSBE |
| CPU core count | 1 |
| Size of RAM | 128 MB |
| RAM type | DDR2 |
| Storage | 32 MB, NAND |
| Number of 100M Ethernet ports | 1 |
| Number of 2.5G Ethernet ports | 20 |
| Number of 40G QSFP+ ports | 2 |
| Number of Combo 2.5G Ethernet/ SFP+ ports | 4 |
| Operating system | RouterOS v7, License level 6 |
| Switch chip model | 98DX8332 |
| Switch  connection to CPU | 1 Gbps |
| Dimensions | 443 x 258 x 44 mm |
| Operating temperature | -20°C to +60°C |

## Powering

| | |
|---|---|
| Number of AC inputs | 2 |
| AC input range | 100-240 V |
| Nominal voltage | 12 V |
| Nominal current | 10.8 A |
| Max power consumption (without attachments) | 51 W |
| Max power consumption | 70 W |

## Included parts



2 Power cords



Rackmount ears



Fastening set