

Item no.: CCR2216-1G-12XS-2XQ

## CCR2216-1G-12XS-2XQ - Cloud Core Router 2216-1G-12XS-2XQ

from **2.358,62 EUR**

Item no.: CCR2216-1G-12XS-2XQ

shipping weight: 2.00 kg

Manufacturer: MikroTik



### Product Description

#### CCR2216-1G-12XS-2XQ - Cloud Core Router 2216-1G-12XS-2XQ

Start your 100 Gigabit journey with MikroTik's new flagship product: the Cloud Core Router 2216! Its powerful 16-core CPU can trade blows with the mighty 72-core Tile CPU of their previous flagship - the CCR1072. But the exceptional Marvell Prestera Aldrin2 switch-chip really takes it to the next level with L3 Hardware Offloading! The previous CCR2116 featured a switch-chip with four 10G CPU connection lines, but this time there are four 25G lines!

There are 2x QSFP28 cages for blazing-fast 100 Gigabit connectivity, 12x SFP28 cages for 25 Gigabit networking, and a Gigabit Ethernet port. The device comes with 16 GB of RAM, decent NAND storage, and two M.2 SATA slots for additional storage. There are four hot-swappable fans, as well as dual-redundant hot-swap power supplies. And these PSUs might look familiar if you have used MikroTik's CCR1072 before: you can keep using your previous hot-swap power supplies and SFP modules.

- Product code: CCR2216-1G-12XS-2XQ
- CPU: AL73400 2 GHz
- CPU architecture: ARM 64-bit
- CPU core count: 16
- Size of RAM: 16 GB
- RAM type: DDR4
- Storage: 128 MB, NAND
- Number of 1G Ethernet ports: 1
- Number of 25G SFP28 ports: 12
- Number of 100G QSFP28 ports: 2
- Number of M.2 slots: 2
- Operating system: RouterOS (license level 6)
- Switch chip model: 98DX8525
- Switch connection to CPU: 4x 25 Gbps
- Dimensions: 443 x 367 x 44 mm
- Operating temperature: -20°C to +60°C
- Number of AC inputs: 2
- AC input range: 100-240 V
- Power adapter nominal voltage: 12 V
- Power adapter nominal current: 12.5 A
- Max. power consumption (without attachments): 80 W
- Max. power consumption: 121 W
- Included parts: 2x power cords, rackmount ears, cable management bracket, fastening set, rackmount rear support ears

### Specifications

Scan this QR code to  
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prices and availability

