



Mikrotik Cloud Core Router CCR2216-1G-12XS-2XQ Gigabit Ethernet 16GB of RAM RouterOS L6

PRODUCT ID: 04449

Model	CCR2216-1G-12XS-2XQ
CPU	AL73400 ARM 64-bit, 16 Cores, 2GHz
CPU Architecture	ARMv8
RAM	16GB DDR4 ECC
Storage	128MB NAND + microSD Slot + M.2 SATA Slot
Ports	1 × Gigabit Ethernet, 12 × SFP28 (25G), 2 × QSFP28 (100G)
Switching Capacity	800Gbps
Forwarding Rate	Up to 1,200Mpps
Operating System	RouterOS v7 (License Level 6)
Power Supply	Dual Hot-Swappable AC Power Supplies
Power Consumption	Up to 95W
Cooling System	Smart Fan Cooling (Automatic Speed Control)
Hardware Acceleration	Yes (for Bridging, Routing, and Firewall)
Dimensions	443 × 315 × 44 mm (1U Rackmount)
Weight	4.6 kg
Operating Temperature	-20°C to +60°C
Mounting Type	1U Rackmount
Features Supported	IPv4/IPv6 Routing, MPLS, BGP, OSPF, QoS, VLAN, Firewall, VPN
Included Accessories	Rackmount Ears, Power Cords
Warranty	1 Year Manufacturer Warranty