

Specifications

Details	
Product code	CCR2216-1G-12XS-2XQ
Architecture	ARM 64bit
CPU	AL73400
CPU core count	16
CPU nominal frequency	2000 MHz
RouterOS license	6
Operating System	RouterOS
Size of RAM	16 GB
Storage size	128 MB
Storage type	NAND
Tested ambient temperature	-20°C to 60°C

Powering

Details	
Number of AC inputs	2
AC input range	100-240
Max power consumption	128 W
Max power consumption without attachments	80 W
Cooling type	4 fans

Ethernet

Details	
10/100/1000 Ethernet ports	1

Fiber

Details	
Number of 25G SFP28 ports	12

Details

Number of 100G QSFP28 ports	2
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Peripherals

Details

Serial console port	RJ45
Number of M.2 slots	2

Other

Details

CPU temperature monitor	Yes
PCB temperature monitor	Yes
Voltage Monitor	Yes

Certification & Approvals

Details

Certification	CE, EAC, ROHS
IP	20