Specifications

Details	
Product code	CCR2116-12G-4S+
Architecture	ARM 64bit
CPU	AL73400
CPU core count	16
CPU nominal frequency	2000 MHz
RouterOS license	6
Operating System	RouterOS (v7 only)
Size of RAM	16 GB
Storage size	128 MB
Storage type	NAND
MTBF	Approximately 200'000 hours at 25C
Tested ambient temperature	-20°C to 60°C

Powering

Details	
Number of AC inputs	2
AC input range	100-240
Max power consumption	72 W
Max power consumption without attachments	60 W
Cooling type	4 fans

Ethernet

Details	
10/100/1000 Ethernet ports	13

Fiber

Details	
SFP+ ports	4

Peripherals

Details	
Serial console port	RJ45
Number of M.2 slots	1

Other

Details	
CPU temperature monitor	Yes
PCB temperature monitor	Yes
Mode button	Yes

Certification & Approvals

Details	
Certification	CE, EAC, ROHS