

Specifications

Details	
Product code	CRS354-48G-4S+2Q+RM
Architecture	MIPSBE
CPU	QCA9531
CPU core count	1
CPU nominal frequency	650 MHz
Dimensions	297 x 443 x 44 mm
RouterOS license	5
Operating System	SwOS / RouterOS (Dual boot)
Size of RAM	64 MB
Storage size	16 MB
Storage type	FLASH
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	60 W
Max power consumption without attachments	50 W
Cooling type	3 fans

Ethernet

Details	
10/100 Ethernet ports	1
10/100/1000 Ethernet ports	48

Fiber

Details

SFP+ ports	4
Number of 40G QSFP+ ports	2

Peripherals

Details

Serial console port	RJ45
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Other

Details

CPU temperature monitor	Yes
PCB temperature monitor	Yes
Voltage Monitor	Yes

Certification & Approvals

Details

Certification	CE, EAC, ROHS
IP	IP20