

Specifications

Details

Product code	CRS310-1G-5S-4S+OUT
Architecture	ARM 32bit
CPU	98DX226S
CPU core count	1
CPU nominal frequency	800 MHz
RouterOS license	5
Operating System	RouterOS
Size of RAM	256 MB
Storage size	16 MB
Storage type	FLASH
MTBF	Approximately 200'000 hours at 25C
Tested ambient temperature	-40°C to 70°C

Powering

Details

Number of DC inputs	2 (PoE-IN, DC jack)
DC jack input Voltage	18-57 V
Max power consumption	16.3 W
Max power consumption without attachments	10 W
Cooling type	Passive
PoE in	802.3af/at
PoE in input Voltage	18-57 V

Ethernet

Details

10/100/1000 Ethernet ports	1
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Fiber

Details

SFP ports	5
SFP+ ports	4

Peripherals

Details

Serial console port	RJ45
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Other

Details

CPU temperature monitor	Yes
Voltage Monitor	Yes

Certification & Approvals

Details

Certification	CE, EAC, ROHS
IP	IP54