

Specifications

Details	
Product code	RB4011iGS+RM
Architecture	ARM 32bit
CPU	AL21400
CPU core count	4
CPU nominal frequency	1400 MHz
Dimensions	228 x 120 x 30 mm
RouterOS license	5
Operating System	RouterOS
Size of RAM	1 GB
Storage size	512 MB
Storage type	NAND
MTBF	Approximately 200'000 hours at 25C
Tested ambient temperature	-40°C to 70°C
IPsec hardware acceleration	Yes

Powering

Details	
Number of DC inputs	2 (DC jack, PoE-IN)
DC jack input Voltage	12-57 V
Max power consumption	33 W
Max power consumption without attachments	18 W
Cooling type	Passive
PoE in	Passive PoE
PoE in input Voltage	18-57 V

PoE-out

Details	
PoE-out ports	Ether10

Details

PoE out	Passive PoE up to 57V
Max out per port output (input 18-30 V)	600 mA
Max out per port output (input 30-57 V)	420 mA
Max total out (A)	600 mA

Ethernet

Details

10/100/1000 Ethernet ports	10
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Fiber

Details

SFP+ ports	1
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Peripherals

Details

Serial console port	RJ45
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Other

Details

PCB temperature monitor	Yes
Voltage Monitor	Yes

Certification & Approvals

Details

Certification	CE, EAC, ROHS
IP	IP20