

# Specifications

Details	
Product code	RB4011iGS+5HacQ2HnD-IN
Architecture	ARM 32bit
CPU	AL21400
CPU core count	4
CPU nominal frequency	1.4 GHz
Dimensions	228 x 120 x 30 mm
RouterOS license	5
Operating System	<a href="#">RouterOS</a>
Size of RAM	1 GB
Storage size	512 MB
Storage type	NAND
Tested ambient temperature	-40°C to 45°C
MTBF	Approximately 200'000 hours at 25C
Suggested price	\$249.00

# Wireless capabilities

Details	
Wireless 5 GHz Max data rate	1733 Mbit/s
Wireless 5 GHz number of chains	4
Wireless 5 GHz standards	802.11a/n/ac
Antenna gain dBi for 5 GHz	3
Wireless 5 GHz chip model	QCA9984
Wireless 5 GHz generation	Wi-Fi 5

### Details

Wireless 2.4 GHz Max data rate	300 Mbit/s
Wireless 2.4 GHz number of chains	2
Wireless 2.4 GHz standards	802.11b/g/n
Antenna gain dBi for 2.4 GHz	3
Wireless 2.4 GHz chip model	R11e-2HnD
Wireless 2.4 GHz generation	Wi-Fi 4
AC speed	AC2000

## Ethernet

### Details

10/100/1000 Ethernet ports	10
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## Fiber

### Details

SFP+ ports	1
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## Peripherals

### Details

MiniPCI-e slots	1
Serial port	RJ45

## Powering

### Details

PoE in	Passive PoE
PoE in input Voltage	18-57 V

### Details

Number of DC inputs	2 (DC jack, PoE-IN)
DC jack input Voltage	12-57 V
Max power consumption	44 W
Max power consumption without attachments	23 W
FAN count	Passive

## PoE-out

### Details

PoE-out ports	Ether10
PoE out	Passive PoE up to 57V
Max out per port output (input < 30 V)	600 mA
Max out per port output (input > 30 V)	420 mA
Max total out (A)	600 mA

## Certification & Approvals

### Details

Certification CE, FCC, IC, EAC, ROHS

## Other

### Details

PCB temperature monitor	Yes
Voltage Monitor	Yes