

## Specifications

Details	
Product code	RBOmniTikG-5HacD
Architecture	MIPSBE
CPU	QCA9557
CPU core count	1
CPU nominal frequency	720 MHz
Dimensions	416 x 129 x 58 mm
RouterOS license	4
Operating System	<a href="#">RouterOS</a>
Size of RAM	128 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	1 (PoE-IN)
Max power consumption	14 W
Cooling type	Passive
PoE in	Passive PoE
PoE in input Voltage	12-57 V

## Wireless specifications

Details	
Wireless 5 GHz Max data rate	867 Mbit/s
Wireless 5 GHz number of chains	2
Wireless 5 GHz standards	802.11a/n/ac

### Details

Antenna gain dBi for 5 GHz	7.5
Wireless 5 GHz chip model	QCA9892
Wireless 5 GHz generation	Wi-Fi 5

## Ethernet

### Details

10/100/1000 Ethernet ports	5
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## Peripherals

### Details

Number of USB ports	1
USB Power Reset	Yes
USB slot type	USB type A
Max USB current (A)	1

## Certification & Approvals

### Details

Certification	CE, FCC, IC, EAC, ROHS
IP	IP54

## Wireless specifications

5 GHz	Transmit (dBm)	Receive Sensitivity
6MBit/s	31	-96
54MBit/s	27	-81
MCS0	30	-96
MCS7	27	-77
MCS9	22	-72