

Specifications

Details	
Product code	RBMetalG-52SHPacn
Architecture	MIPSBE
CPU	QCA9556
CPU core count	1
CPU nominal frequency	720 MHz
Dimensions	215x60x38mm
RouterOS license	4
Operating System	RouterOS
Size of RAM	64 MB
Storage size	16 MB
Storage type	FLASH
Tested ambient temperature	-40°C to 70°C
MTBF	Approximately 200'000 hours at 25C
Suggested price	\$119.00

Powering

Details	
PoE in	Passive PoE
PoE in input Voltage	10-30 V
Number of DC inputs	1 (PoE-IN)
Max power consumption	11 W
FAN count	Passive

Wireless specifications

Details	
Wireless 2.4 GHz/5 GHz Max data rate	433 Mbit/s
Wireless 2.4 GHz/5 GHz number of chains	1
Wireless 2.4 GHz/5 GHz standards	802.11a/n/ac, 802.11b/g/n
Antenna gain dBi for 2.4 GHz/5 GHz	6
Wireless 2.4 GHz/5 GHz chip model	QCA9889
Wireless 2.4 GHz/5 GHz generation	Wi-Fi 5

Ethernet

Details	
10/100/1000 Ethernet ports	1

Other

Details	
PCB temperature monitor	Yes
Voltage Monitor	Yes

Certification & Approvals

Details	
Certification	CE, FCC, IC, EAC, ROHS