

Specifications

Details	
Product code	RBwAPG-5HacT2HnD
Architecture	MIPSBE
CPU	QCA9556
CPU core count	1
CPU nominal frequency	720 MHz
Dimensions	185 x 85 x 30 mm
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 100'000 hours at 25C
Suggested price	\$89.00

Wireless capabilities

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	2
Wireless 2.4 GHz chip model	QCA9556
Wireless 2.4 GHz generation	Wi-Fi 4

Details

Wireless 5 GHz Max data rate	1300 Mbit/s
Wireless 5 GHz number of chains	3
Wireless 5 GHz standards	802.11a/n/ac
Antenna gain dBi for 5 GHz	2
Wireless 5 GHz chip model	QCA9880
Wireless 5 GHz generation	Wi-Fi 5
AC speed	AC1600

Ethernet

Details

10/100/1000 Ethernet ports	1
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Powering

Details

PoE in	802.3af/at
PoE in input Voltage	11-57 V
Number of DC inputs	1 (PoE-IN)
Max power consumption	12 W
FAN count	Passive

Certification & Approvals

Details

Certification	CE, FCC, IC, EAC, ROHS
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Other

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Details

PCB temperature monitor Yes

Voltage Monitor Yes