

Specifications

Details	
Product code	RB922UAGS-5HPacD
Architecture	MIPSBE
CPU	QCA9557
CPU core count	1
CPU nominal frequency	720 MHz
Dimensions	105x105mm
RouterOS license	4
Operating System	RouterOS
Size of RAM	128 MB
Storage size	128 MB
Storage type	NAND
Tested ambient temperature	-40°C to 70°C
MTBF	Approximately 100'000 hours at 25C
Suggested price	\$99.00

Powering

Details	
PoE in	Passive PoE
PoE in input Voltage	8-30 V
Number of DC inputs	2 (DC jack, PoE-IN)
DC jack input Voltage	8-30 V
Max power consumption	17 W
FAN count	Passive

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
Wireless 5 GHz chip model	QCA9882
Wireless 5 GHz generation	Wi-Fi 5

Ethernet

Details

10/100/1000 Ethernet ports	1
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Fiber

Details

SFP DDMI	yes
SFP ports	1

Peripherals

Details

Number of SIM slots	1 Modem (Mini SIM)
MiniPCI-e slots	1
Number of USB ports	1
USB Power Reset	Yes
USB slot type	USB type A
Max USB current (A)	1

Other

Details

PCB temperature monitor Yes

Voltage Monitor Yes

Certification & Approvals

Details

Certification CE, FCC, IC, EAC, ROHS