

Specifications

Details	
Product code	RB921GS-5HPacD-15S
Architecture	MIPSBE
CPU	QCA9557
CPU core count	1
CPU nominal frequency	720 MHz
Dimensions	140 x 348 x 82 mm
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 200'000 hours at 25C
Suggested price	\$139.00

Powering

Details	
PoE in	Passive PoE
PoE in input Voltage	12-28 V
Number of DC inputs	2 (DC jack, PoE-IN)
DC jack input Voltage	9-30 V
Max power consumption	13 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
Antenna gain dBi for 5 GHz	15
Wireless 5 GHz chip model	QCA9892
Wireless 5 GHz generation	Wi-Fi 5

Ethernet

Details	
10/100/1000 Ethernet ports	1

Fiber

Details	
SFP ports	1

Other

Details	
PCB temperature monitor	Yes
Voltage Monitor	Yes

Certification & Approvals

Details	
Certification	CE, FCC, IC, EAC, ROHS