

# RB921GS-5HPacD-19S

Mikrotik mANTBox 19s RB921GS-5HPacD-19S. 5GHz 120 dərəcə 19dBi 720Mhz CPU, 128MB RAM, SFP, PSU və PoE ilə integrasiya olunmuş antenna.



Model	RB921GS-5HPacD-19S
Brend	Mikrotik
WIFI	WiFi5
Tezlik	5Ghz
PoE	PoE

## Specification

### Specifications

Details	
Product code	RB921GS-5HPacD-19S
Architecture	MIPSBE
CPU	QCA9557
CPU core count	1
CPU nominal frequency	720 MHz
Dimensions	152 x 598 x 78 mm
RouterOS license	4
Operating System	RouterOS
Size of RAM	128 MB
Storage size	128 MB
Storage type	NAND
MTBF	Approximately 200'000 hours at 25C
Tested ambient temperature	-40°C to 70°C

### Powering

Details	
Number of DC inputs	2 (DC jack, PoE-IN)
DC jack input Voltage	8-30 V
Max power consumption	13 W
Cooling type	Passive
PoE in	Passive PoE
PoE in input Voltage	12-28 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
Antenna gain dBi for 5 GHz	19
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 &amp; Approvals

Details	
Certification	CE, FCC, IC, EAC, ROHS

## 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