

## Specifications

Details	
Product code	RB960PGS-PB
Architecture	MIPSBE
CPU	QCA9557
CPU core count	1
CPU nominal frequency	800 MHz
Switch chip model	QCA8337
Dimensions	125 x 52 x 225 mm
RouterOS license	4
Operating System	<a href="#">RouterOS</a>
Size of RAM	128 MB
Storage size	16 MB
Storage type	FLASH
MTBF	Approximately 200'000 hours at 25C
Tested ambient temperature	-40°C to 70°C
Suggested price	\$109.00

## Powering

Details	
Number of DC inputs	2 (DC jack, PoE-IN)
DC jack input Voltage	12-57 V
Max power consumption	54 W
Max power consumption without attachments	6 W
Cooling type	Passive
PoE in	Passive PoE
PoE in input Voltage	12-57 V

## PoE-out

### Details

PoE-out ports	Ether2-Ether5
PoE out	802.3af/at
Max out per port output (input 18-30 V)	1 A
Max out per port output (input 30-57 V)	450 mA
Max total out (A)	2 A

## Ethernet

### Details

10/100/1000 Ethernet ports	5
----------------------------	---

## Fiber

### Details

SFP ports	1
-----------	---

## Other

### Details

PCB temperature monitor	Yes
Voltage Monitor	Yes

## Certification & Approvals

### Details

Certification	CE, EAC, ROHS
---------------	---------------