

Specifications

Details

Product code	RB960PGS-PB
Architecture	MIPSBE
CPU	QCA9557
CPU core count	1
CPU nominal frequency	800 MHz
Dimensions	125 x 52 x 225 mm
RouterOS license	4
Operating System	RouterOS
Size of RAM	128 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	\$99.00

Powering

Details

PoE in	Passive PoE
PoE in input Voltage	12-57 V
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

Details

FAN count Passive

PoE-out

Details

PoE-out ports Ether2-Ether5

PoE out 802.3af/at

Max out per port output (input < 30 V) 1 A

Max out per port output (input > 30 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