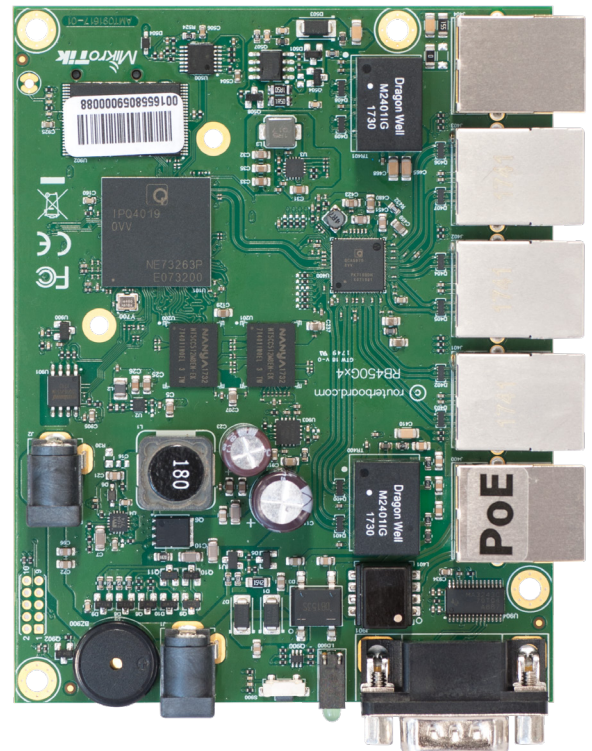


RB450Gx4

The RB450Gx4 is an Ethernet router with five Gigabit Ethernet ports, a serial port, 512 MB NAND memory and a microSD card slot. In addition, it supports full 10 V - 57 V input by two power jacks or PoE (802.3af/at or passive PoE) and can provide PoE output for Ethernet port #5.

It is powered by MikroTik RouterOS. It comes without an enclosure, you are free to use it in your own. The device form factor is identical to our previous RB850 and RB450 series, so you can even use the same enclosures.

The device is powered by a quad core ARM CPU, has 1 GB of RAM and supports hardware IPsec encryption. The device is powered by RouterOS - the operating system, which will turn this powerful system into a highly sophisticated router, firewall or bandwidth manager.



Specifications

Product code	RB450Gx4
CPU	IPQ-4019
CPU nominal frequency	716 MHz
CPU core count	4
Size of RAM	1 GB
Storage	2 MB Flash, 512 MB NAND
10/100/1000 Ethernet ports	5
PoE-in	802.3af/at
PoE-out	Passive PoE
MicroSD slots	1
Serial port	RS232
Supported input voltage	10 - 57 V (two DC jacks), 12 - 57 V (PoE-in)
Dimensions	90 x 115 mm
Operating temperature	-40°C .. +70°C tested
License level	5
Operating System	RouterOS
Max Power consumption	5 W