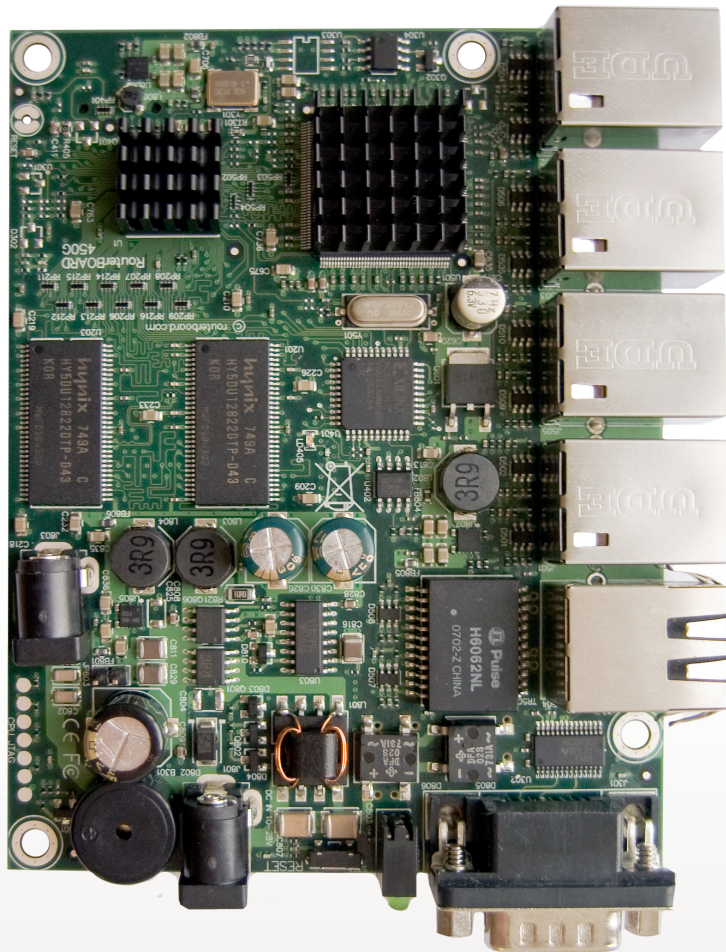


# RB450



The RB450G is a five port Gigabit ethernet router. Comparing to the RB450, the RB450G not only adds Gigabit speed capability, but also 256Mb of RAM, a faster CPU and a microSD card slot for file storage.

The device is powered by a fast AR7161 680MHz Atheros CPU, and also includes a temperature sensor and voltage monitor.

RB450G includes RouterOS - the operating system, which will turn this powerful system into a highly sophisticated router, firewall or bandwidth manager.

One small device - with all the power of RouterOS. At a very special price.

	RB450	RB450G
CPU	AR7130 300MHz	AR7161 680MHz
Memory	32MB DDR SDRAM	256MB DDR SDRAM
Data storage	NAND memory chip	NAND memory chip, microSD slot on back side
Ethernet	Five 10/100 Mbit/s Ethernet ports with Auto-MDI/X, Hardware switch chip and port mirror support	Five 10/100/1000 Mbit/s <u>Gigabit</u> ports with Auto-MDI/X, Hardware switch chip and port mirror support
Extras	Reset switch, beeper, voltage and temperature monitors	Reset switch, beeper, voltage and temperature monitors
Serial port	One DB9 RS232C asynchronous serial port	One DB9 RS232C asynchronous serial port
LEDs	Power, NAND activity, 5 user LEDs	Power, NAND activity, 5 user LEDs
Power options	PoE: 8-28V DC on Ether1 (Non 802.3af). Jack: 8-30V DC	PoE: 8-28V DC on Ether1 (Non 802.3af). Jack: 8-30V DC
Dimensions	90mm x 115mm, 105 g	90mm x 115mm, 105 g
RouterOS License	Level5	Level5