

# RouterBOARD 250GS

- Smart switch
- Small and compact
- Plastic case
- Five Gigabit ports
- Smarter than smart



The RB250GS is a small SOHO switch in a plastic case. It has five Gigabit ethernet ports powered by an Atheros Switch Chip.

It is powered by a new operating system designed specifically for MikroTik Switch products - SwOS.

SwOS is configurable from your web browser. It gives you all the basic functionality for a managed switch, plus more: Allows to manage port-to-port forwarding, apply MAC filter, configure VLANs, mirror traffic, apply bandwidth limitation and even adjust some MAC and IP header fields.

CPU	Taifatech TF470
Memory	embedded 96K SRAM
Ethernet	Five 10/100/1000 ethernet ports, Atheros switch AR8316
Serial port	no serial port
LEDs	Power, NAND activity, 5 Ethernet activity LEDs
Extras	Hardware watchdog
Power options	Power over Ethernet: 9-28V DC on Ethernet port 1 (Only on pins 4,5,7,8. Passive PoE. Non 802.3af). Jack: 9-28V DC
Dimensions	113x89x28mm. Weight without packaging and cables: 142g
Power consumption	Up to 6W
Operating Temperature	-25C .. +65C
Operating System	MikroTik SwOS