## 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   |

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