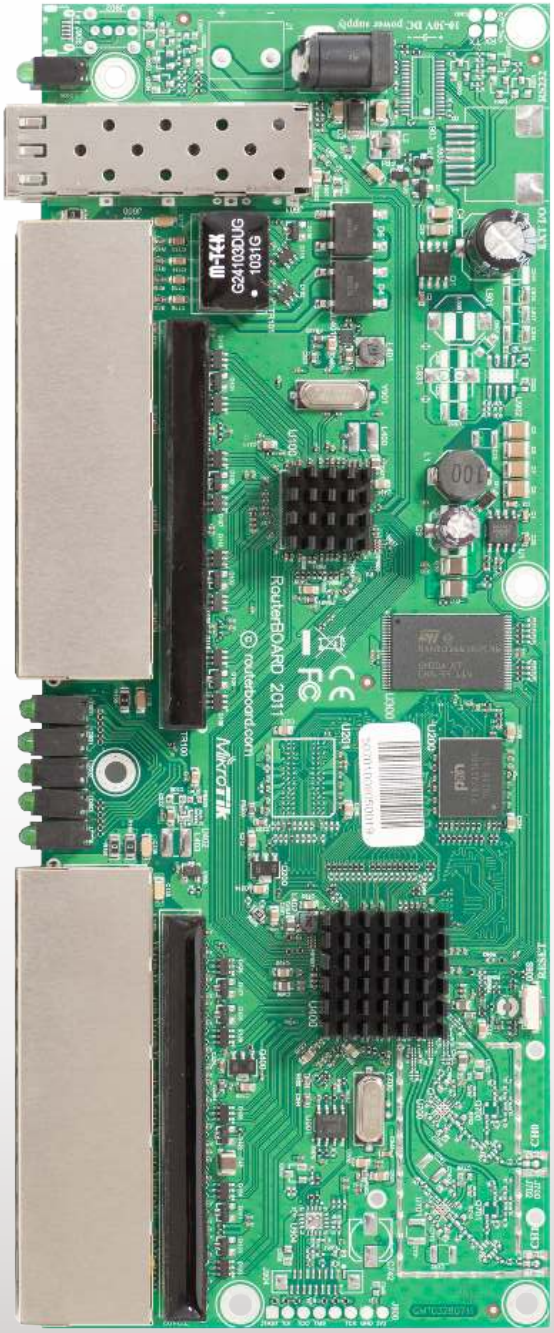


RB2011LS

RB2011LS is our first product with SFP cage for gigabit SFP transceivers and ideal solution for FTTH (Fiber To The Home) implementations.

The RB2011LS has 11 ports:
- Gigabit SFP cage and five Gigabit Ethernet ports that can be switched together providing affordable wire-speed Fiber-to-Copper converter
- and additional five Fast Ethernet ports. Board can be powered by power jack or PoE.

Note that SFP transceiver is NOT included. RB2011LS supports any 1.25G SFP transceivers that is within the SFF Committee specifications for SFP Transceivers. RB2011LS doesn't have hardware support for PON (Passive Optical Network) - this hardware support MUST be implemented on SFP transceiver itself.

It's powered by the new Atheros next generation 600MHz 74K MIPS network processor and has 64MB of RAM and a Level4 RouterOS license.

CPU	Atheros AR9344 600MHz
Memory	64MB DDR SDRAM onboard memory
Data storage	NAND memory chip
Ethernet	Five 10/100 Mbit Fast Ethernet ports with Auto-MDI/X Five 10/100/1000 Mbit Gigabit Ethernet ports with Auto-MDI/X
miniPCI	-
Expansion	One fixed Gigabit Ethernet SFP cage (Mini-GBIC; SFP module not included)
Extras	Reset button, Reset jumper
Serial port	-
LEDs	Power, User, Ethernet activity
Power options	Jack 8-28V DC; PoE: 8-28V DC on Ether1 (Non 802.3af).
Dimensions	214 mm x 86 mm, Weight: 158g
Power consumption	8W max
Operating System	MikroTik RouterOS, L4 license