



Ethernet ports:

There are five individual Ethernet ports. Ports 2-5 are connected to a switch and can be switched together by an option in the RouterOS software.

All cables made to EIA/TIA 568A/B cable specifications will work correctly. Note that this port supports automatic cross/straight cable correction (Auto MDI/X), so you can use either straight or cross-over cable for connecting to other network devices.

LEDs:

Ethernet LED lights up when a cable is connected, these LEDs don't show ethernet activity, just connectivity. Power LED indicates that the device receives power. ACT LED shows NAND activity and can be programmed to show other things via RouterOS LED menu.

SLE advantages:

We prefer usage of this router for connection between customers lighting system and our internal net. With this "mode", we are able to control actual settings of lighting system. It is more effective and it contains many advantages for customer.

Advantages of SLE solution:

- Maintenance time - customers save time to solve their problems.
- Mobility - our specialists can solve problems almost anytime and do not require traveling to the customer.
- Save money - in situation, when customer will need some programmable changes in lighting system, he can save money commonly counted for technical intervention.

Specifications

CPU:	AR7240 400MHz
Memory:	32MB DDR SDRAM onboard, there is no memory upgrade options.
Boot loader:	RouterBOOT
Data storage:	64MB onboard NAND memory chip
Ethernet RB750:	Five 10/100 Mbit/s Ethernet ports with Auto-MDI/X
Power at the device:	DC power jack (5.5mm outside and 2mm inside diameter, female, pin positive plug) accepts 8-30V DC
Power over Ethernet:	Ether 1 requires 8-30V DC (non 802.3af), to compensate for losses, it's recommended to use 12V or more
Power consumption:	Up to 6W
Dimensions:	113x89x28mm.
Weight without packaging and cables:	129g
Temperature:	Indoor device. Operational temperature: -20°C to +50°C
Humidity:	Operational: up to 70% relative humidity (non-condensing)
RouterOS:	RouterOS v5, Level4 license

LMS IT MT REMOTE ACCESS

CODE: 5501211KR000

We made special configuration of the router to gain remote access of the installation to the SLE. Open DHCP connection or static IP address is needed for correct operation.