ComX Computers
Product Specification Sheet

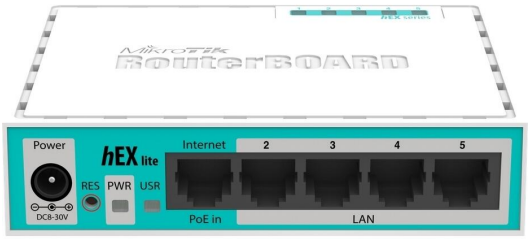
MK-RB750R2

MikroTik Routerboard hEX lite 5 Port Ethernet Router, 5x LAN

Product Overview

MikroTik Routerboard hEX lite 5 Port Ethernet Router, 850MHz CPU, 64MB RAM, 5x 10/100 LAN, L4, 24V PoE (Case and PSU included), RB750R2





Specifications

Overview Summary:

The MikroTik Routerboard hEX lite (RB750r2) is a compact and affordable 5-port Ethernet router designed to manage your wired home or small office network with ease. Powered by an 850MHz CPU and RouterOS, it delivers reliable performance for everyday connectivity while staying energy efficient with just 2W max power consumption. Its clean, modern design fits neatly into any space, making it a smart choice for users who want solid network control without complexity. Shop now and enjoy fast, stable wired connections for your devices.

With passive PoE support, multiple DC input options and durable build quality, this router is ideal for improving your network while staying budget-friendly. Buy now and get great value from one of the most affordable MPLS-capable routers available.

Performance tier: Entry-level SOHO

Uses: Wired home networking, small office LAN, PoE-powered setups, secure internet sharing, basic routing and MPLS learning

Overview:

MikroTik Routerboard hEX Lite 5-Port Ethernet Router
The MikroTik Routerboard hEX lite (RB750R2) is a compact and powerful five-port ethernet router designed for home and small office networks. With its sleek plastic case and high-performance components, it delivers reliable network management while staying budget-friendly.

This router comes equipped with a fast 850MHz CPU, 64MB RAM, and five 10/100 Mbps LAN ports, making it ideal for managing wired networks efficiently. Its compact design and energy-efficient 24V PoE support allow seamless integration into any small office or home setup, providing robust routing capabilities without taking up unnecessary space.

Features:

Key Benefits for Users

- Affordable solution for wired network management
- Compact design fits neatly in any home or office environment
- Easy to set up and operate
- Supports advanced routing including MPLS functionality
- Comes with the case and power supply for immediate use

Performance and Design

The RB750R2 combines affordability with performance. Its 850MHz CPU and 64MB of RAM provide smooth data handling for typical SOHO networking tasks. The router supports Layer 4 functionality, giving users more control over traffic management and network efficiency. Its small footprint and minimalist design make it unobtrusive while maintaining a professional look.

Connectivity and Setup

With five 10/100 LAN ports, the hEX lite allows multiple devices to connect simultaneously, providing stable wired connections for workstations, printers, and other network devices. The included power supply and plastic case simplify installation, so your network can be up and running quickly.

Compact Yet Capable Router

Despite its small size, the RB750R2 is a versatile solution for home and small business networks. It balances price and functionality, delivering performance usually found in more expensive models. Its support for MPLS routing makes it an exceptional choice for those seeking advanced features in a budget-friendly device.

What's Included

- RB750R2 router in a plastic case
- Power supply for easy setup

Specifications:

© 2026 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications	
Product Code	MK-RB750R2
General	
Product code	RB750r2
Architecture	MIPS-BE
CPU	QCA9533
CPU core count	1
CPU nominal frequency	850 MHz
Dimensions	113x89x28mm. Weight without packaging and cables: 129g
License level	4
Operating System	RouterOS
Size of RAM	64 MB
Storage size	16 MB

Storage type	FLASH
Tested ambient temperature	-20C to +70C
Powering	
Max Power consumption	2W
Number of DC inputs	2 (DC jack, PoE-IN)
PoE in	Passive PoE
DC jack input Voltage	6-30 V
PoE in input Voltage	6-30 V
Ethernet	
10/100 Ethernet ports	5

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/MK-RB750R2-MikroTik-Routerboard-hEX-lite-5-Port-Ethernet-Router-5x-LAN-p-339439.php

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: https://www.comx-computers.co.za/terms-of-use.php
Terms of Sale: https://www.comx-computers.co.za/terms-of-sale.php

PDF generated: 2026-11-08 07:50:13.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.