

SPECIFICATIONS



MikroTik L009UiGS-2HaxD-IN 1U 800MHz CPU Gigabit Router OS7

Regular Price 17,250

Special Price 16,000

ID: 29.01.528.76

General

Brand	Mikrotik
Model	Mikrotik L009UiGS-2HaxD-IN
Router Type	Wireless & Ethernet

Hardware

Data Transfer Rate (Wifi)	600 Mbps
WiFi Network Standards	802.11b/ g/ n/ ax
LAN Network Standard	10/100/1000
WAN Network Standard	10/100/1000
Data Transfer Rate (Lan)	1000 Mbps
CPU	IPQ-5018
RAM	512MB
Storage	128MB

Interface

Interface(s)	8 x Gigabit LAN, 1 x 2.5G SFP
Number of WAN Port	1
Number of LAN Port	7
USB Interface	1 x USB 3.0 Type A
Internet Connectivity	WAN Only
Sim Card Slot	No

Wireless

Antenna (Type & Qty)	2 x External Antenna
Wi-Fi Generation	Wi-Fi 6

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Ryans reserves right to change information including price any time.

Band	Single
Wi-Fi Coverage (Approximate)	Unmentioned
Number of Concurrent User	Unmentioned

Performance

Mesh Technology	No
MIMO Technology	No

Security

Operating Frequency	2.4 GHz
Operation/Working Wireless Modes	Router
OS Compatibility	RouterOS v7
VPN Support	No
Voice Assistant	No
Built in Antivirus	No

Electrical

Power	Max consumption:47W
Operating Temperature	-40 Degree C to 70 Degree C

Physical Description

Button	1 x Mode
Color	Black & Red

Warranty

Warranty Details	1 year
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Feature	L009 features a powerful dual-core ARM CPU. It offers significant improvement when it comes to routing and filtering, complex firewall rules, IPsec hardware encryption, and various advanced RouterOS features. ARM CPU architecture provides significant advantages over older MIPS-based devices. Like using all the latest Linux Kernel features. Or implementing your own container projects. The combination of a modern ARM CPU and a full-sized USB port is perfect for running custom container projects. You could run a Pi-hole adblock on this router, for example. Or you could use the USB to add an LTE modem of your choice. Imagination is the real limit here. L009 is up to 4 times faster than RB2011 in most cases and setups, from simple fast path routing to complex bridge filters. And L009 IPsec hardware encryption ensures lower CPU usage without measurable performance degradation compared to the regular driver. You can expect around 60-90 Mbps throughput using a 1400 byte packet size. All the ports are now Gigabit Ethernet ports. Theres PoE-in on the first port. You can use it instead of the DC jack to power the unit. And theres PoE-Out on the last port for powering other devices. Another helpful addition is an SFP cage that supports both Gigabit and 2.5 Gigabit connectivity. We have tested a variety of MikroTik SFP modules and cables that support higher speeds- the 2.5G capability makes a sysadmins life so much easier theres a console port for quick direct-access configuration!
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Architecture ARM , CPU core count 2 , CPU nominal frequency 800 MHz , Switch chip model 88E6190 , RouterOS license 5 , Storage type NAND , MTBF Approximately 200`000 hours at 25C , Wireless 2.4 GHz Max

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