



Mikrotik ATL 5G R16 | 5G Router | ATLGMRG520F-EU, 1x Gbe, e-SIM, PoE-in, IP66



link to the product:

<https://www.batna24.com/gb/p/lte-5g/mikrotik-atl-5g-r16-5g-router-atlgrmrg520f-eu-1x-gbe-e-sim-poe-in-ip66>

Price: **1,353.00 zł** gross / 1,100.00 zł net



Manufacturer: MIKROTIK

Referention number: DNXGHJLKGRMLPQ

Full product description

5G Router For Special Tasks - Mikrotik ATL 5G R16

Mikrotik ATL 5G R16 is for those who want **stable LTE and 5G internet access** in harsh environments - whether in rural areas, industrial or IoT applications. With eSIM support and **a rugged IP66 housing**, this device will perform well in the field, outdoors and in areas with limited network infrastructure.



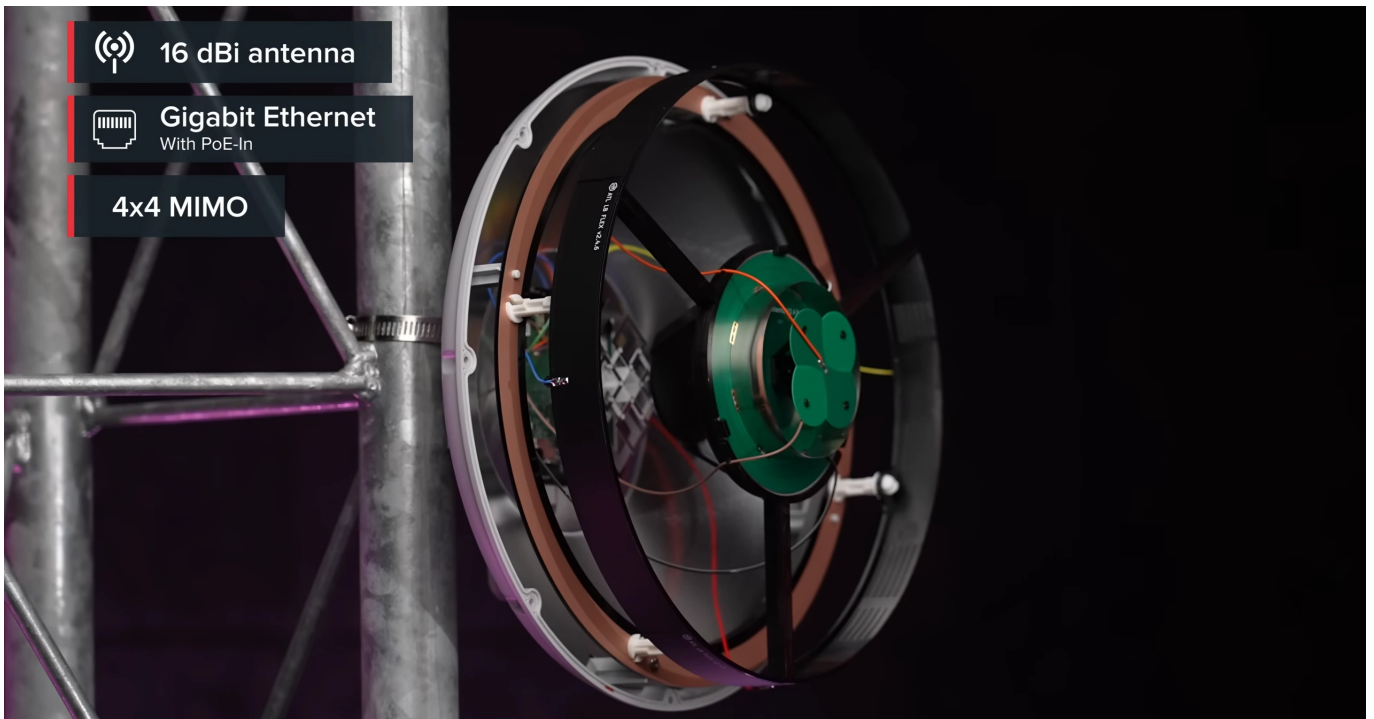
LTE - High Speed 5G/LTE Connection

Mikrotik ATL 5G R16 provides support for **LTE Cat. 20** and 5G in NSA and SA modes. It offers **download speeds of up to 2.0 Gbps** and 4x4 MIMO, which translates into **high throughput** even in congested networks. With wide band support - from 700 MHz to 3,700 MHz - the device handles aggregation perfectly and adapts to local signal conditions.



Antenna - Integrated 16 DBI Antenna

The built-in **16 DBI directional antenna** ensures a stable connection even in areas far from base stations. This is especially important in rural applications where standard LTE devices can have coverage issues. The antenna is factory calibrated for specific bands, allowing **better signal gain** without additional configuration.



Ethernet - High Speed LAN Connection

The device features **1x Gigabit Ethernet (GbE) port** with PoE-In function, which allows simultaneous power and data transmission over a single cable. This allows you to mount the Mikrotik ATL 5G R16 router in hard-to-reach places without access to an electrical outlet. The Ethernet port also allows you to seamlessly plug the router into your existing LAN infrastructure or monitoring system.



PoE - Convenient Power from a Single Cable

Mikrotik ATL 5G R16 supports **PoE (802.3af/at) power supply** from 12 to 56 volts. This is a convenient solution that allows you to install the router without the need to run additional power - just **one Ethernet cable**. The maximum power consumption is only 10 watts, making the device energy-efficient and easy to use.

