



**Mikrotik cAP LTE12 ax |
Access point |
cAPGi-5HaxD2HaxD&EG12-EA,
LTE Cat. 12, Wi-Fi 6, 2x GbE**



link to the product:
<https://www.batna24.com/gb/p/access-points/mikrotik-cap-lte12-ax-access-point-capgi-5haxd2haxdeg12-ea-lte-cat-12-wi-fi-6-2x-gbe>

Price: **765.65 zł** gross / 622.48 zł net



Manufacturer: MIKROTIK

Referention number: DNXGHIJRERMMHO

Information:

MikroTik cAP LTE12 ax is a ceiling-mounted access point with Wi-Fi 6 and a built-in LTE Cat. 12 modem, providing fast, stable internet even in areas with heavy network traffic. It offers LTE speeds of up to 600 Mb/s download and 150 Mb/s upload, as well as 5 GHz Wi-Fi speeds of up to 1200 Mb/s. Support for 2.4 GHz and 5 GHz increases compatibility, while 4x4 MIMO technology improves range and signal quality. Two Gigabit Ethernet ports, including PoE-out, make it easy to power other devices. RouterOS v7, VPN and IPSec provide advanced configuration and a high level of security.

Product features

Regulatory Approvals	CE, EAC, ROHS
Height	48 mm
Antenna type	Internal
Width	228 mm
Depth	228 mm
Security algorithms	OWE
Mounting kit	Yes
Maximum data transfer rate	1774 Mb/s
Power consumption (max)	34 W
Humidity measurement range	-40 - 50%
Ethernet LAN (RJ-45) ports	2
DC voltage range	18 V
Cabling technology	10/100/1000Base-T(X)
International Protection (IP) code	IP20
Operating system installed	RouterOS

Power over Ethernet (PoE)	Yes
MIMO	Yes
Internal memory	128 MB
Placement	Ceiling
Processor model	IPQ-6010
Built-in processor	Yes
Power over Ethernet (PoE) type supported	Passive PoE
Product colour	White
Maximum data transfer rate (5 GHz)	1200 Mb/s
Maximum data transfer rate (2.4 GHz)	574
6 GHz	No
5 GHz	Yes
2.4 GHz	Yes
Operating system	RouterOS v7

Full product description

MikroTik cAP LTE12 ax - ceiling access point with LTE Cat. 12 and Wi-Fi 6

The **MikroTik cAP LTE12 ax** is a high-performance access point (Access Point) that supports **the latest 802.11ax (Wi-Fi 6) standard**, ensuring a stable and fast connection in busy areas. The built-in **LTE modem Cat. 12** allows high-speed mobile Internet access, and 2 Gigabit Ethernet ports, including one with **PoE-out**, allow powering other devices. With **RouterOS v7** and support for **VPN** and **IPSec**, the device offers advanced configuration and security options.



Advanced connectivity with LTE Cat. 12

The **MikroTik cAP LTE12 ax** supports **LTE Cat. 12**, which provides download speeds of up to 600 Mbps and upload speeds of up to 150 Mbps. With support for **4x4 MIMO** technology, the device **maximizes coverage and signal quality**, offering a stable connection even in demanding conditions.



Wi-Fi 6 - higher speed and greater stability

With **the latest Wi-Fi Standard 6** (802.11ax), the access point supports **speeds in the 5 GHz band of up to 1200 Mbps**, which means faster connections and better performance. Support for **2.4 GHz and 5 GHz** ensures compatibility with older and newer generation devices.



PoE-in and PoE-out - one device, many possibilities

The **cAP LTE12 ax** has **2 Gigabit Ethernet ports**, with one port supporting PoE-in and the other supporting PoE-out. This allows you to **power other devices**, eliminating the need for additional power supplies and cables.



Advanced networking features - IPSec, VPN and RouterOS v7

With **RouterOS v7**, users can configure advanced firewall rules, VPN tunnels and manage the network in a professional manner. **IPSec** support allows encrypted connections and secure remote management.

• Included parts



48 V 0.95 A power adapter



Gigabit PoE injector



Ceiling mount



Fastening set