



Mikrotik SXTsq 5 ax | Access point | SXTsq-5axD, WiFi 6, 1x GbE, 16dBi



link to the product:

<https://www.batna24.com/gb/p/radio-lines/mikrotik-sxtsq-5-ax-access-point-sxtsq-5axd-wifi-6-1x-gbe-16dbi>

Price: **234.93 zł** gross / 191.00 zł net



Manufacturer: MIKROTIK

Referention number: DNXGHJLKHRMMGP

Information:

Mikrotik SXTsq 5 ax is an outdoor Wi-Fi 6 CPE designed for stable operation in demanding conditions, including in urban environments and where there is significant interference. The integrated 16 dBi antenna and 2x2 MIMO provide efficient point-to-point connections of up to 10 km and throughput of up to 1200 Mbit/s in the 5 GHz band. The device can operate as either a receiver or a transmitter, offering low latency and high efficiency. Power over passive PoE makes installation easier, while power consumption of up to 6 W improves energy efficiency. A gigabit Ethernet port and RouterOS v7 with a level 4 licence provide great configuration flexibility.

Full product description

More than just an access point - meet the Mikrotik SXTsq 5 ax

This device is designed with real-world conditions in mind - it operates stably even **in urban** areas with high **levels of interference**, while maintaining high throughput in the 5 GHz band. **The SXTsq 5 ax is the first outdoor CPE** to support the **Wi-Fi 6** standard, giving a noticeable jump in performance. The **16 dBi** gain accelerates the point-to-point connection up to 10 km, maintaining good sensitivity even with weaker signals.



Powerful antenna and 16 dBi gain

The integrated **16 dBi antenna** allows for effective connections of up to 3 km in urban conditions and up to 10 km in a straight line. The 2x2 MIMO antenna operates at **802.11a/n/ac/ax** in the 5 GHz band, providing speeds of up to **1200 Mbit/s**. This **CPE device** will work well both as a signal receiver and as a transmitting point.



Wi-Fi 6 in the outdoor edition

The SXTsq 5 ax is **Mikrotik's first outdoor CPE with Wi-Fi 6**, which means higher performance with more devices and lower latency. Thanks to the **QCN-6102** chipset, the device ensures stability even in interference conditions. The new generation of **the wireless radio standard** increases range, bandwidth efficiency and real speed.



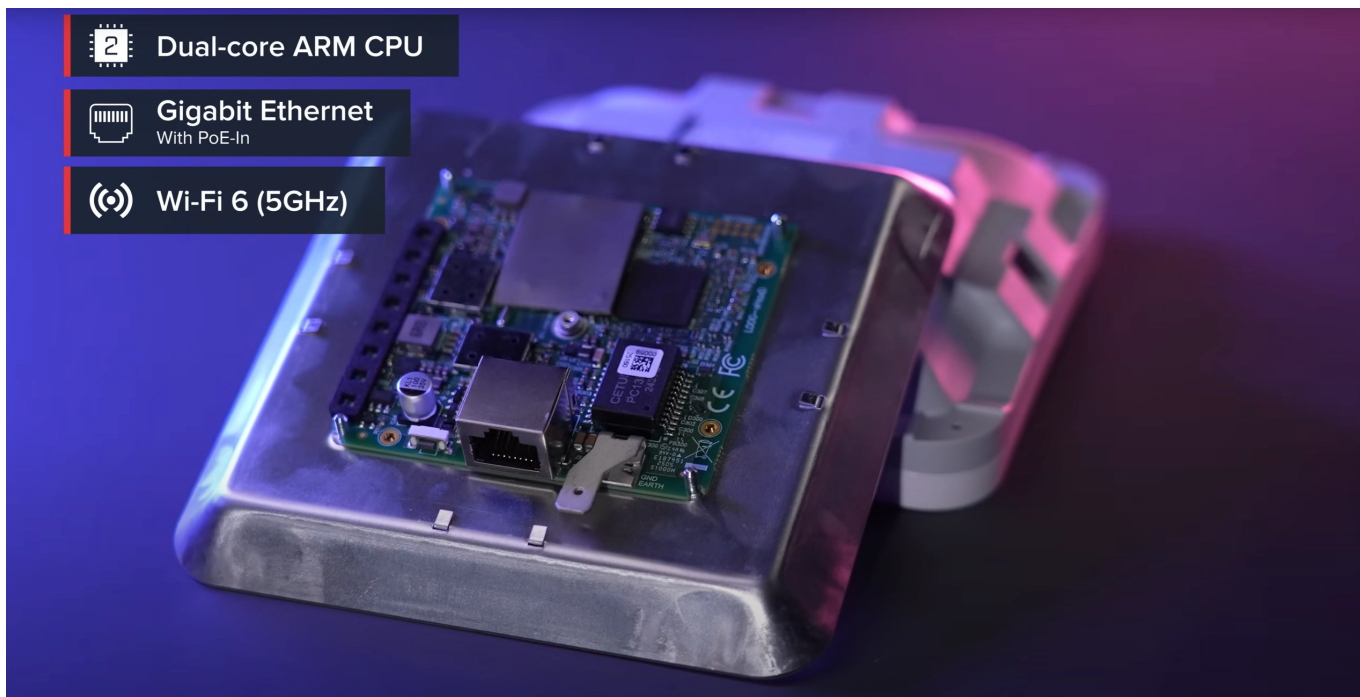
Dual-core ARM CPU



Gigabit Ethernet
With PoE-In

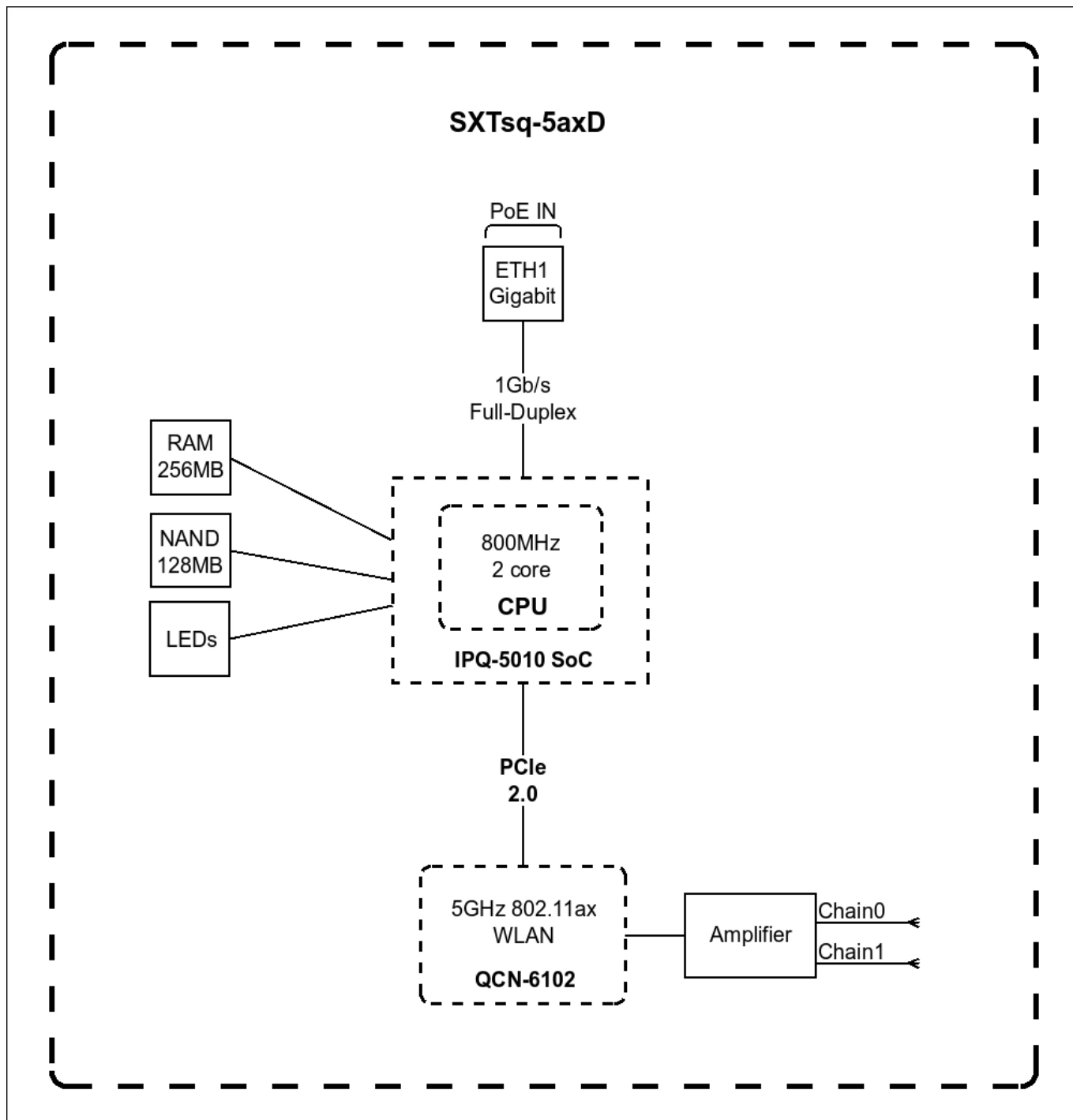


Wi-Fi 6 (5GHz)



PoE power supply and low consumption

The Mikrotik SXTsq 5 ax is powered by **passive PoE** (12-28V), which greatly simplifies outdoor installation - all you need is a single **LAN** cable **with power**. The device consumes a maximum of **6 watts**, making it energy efficient and easy to integrate into existing infrastructure. A **24-volt power supply** and **PoE injector** are included, so you don't have to look for additional components.



Gigabit port and RouterOS v7

There is a **1x gigabit ethernet port** on board to take full advantage of the radio link. **RouterOS v7 with a level 4 license** allows flexible configuration - whether as a **client, bridge, access point or point-to-point** device . This is application-specific hardware, with customizable settings to meet network requirements.

