

Wireless Router MIKROTIK



**Wireless Router
1800 Mbps Wi-Fi
6 IEEE 802.11
b/g IEEE 802.11n
IEEE 802.11ac
IEEE 802.11ax
5x10/100/1000M
C52IG-
5HAXD2HAXD-
TC**

Model: C52IG-5HAXD2HAXD-TC

Manufacturer: MIKROTIK

EAN: 4752224007124

Product Code: 757217

R2,403

It's time to supercharge your home network with the Generation 6 wireless network and our latest addition to the beloved hAP series. hAP ax² has everything you might need in a primary home access point – and more! Forget endless reviews and comparisons – this is the perfect device for 99% of homes.

Wireless signal is now stronger than ever. Here are the two main ingredients of hAP ax's success: a state-of-the-art dual-band, dual-chain 4-4.5 dBi radio, and the 802.11ax standard with Wave2 support. Let's compare it to the previous generation: depending on your overall setup, that means up to 40% higher speed in the 5 GHz and up to 90% higher speed in the 2.4 GHz spectrum!

Some might ask – why do we even need higher wireless speeds? Well, countless use cases have been previously impossible or difficult to pull off. For example, working with large media files over the wireless network – without the need to download and upload everything. Do you really have the time to wait? Grab a hAP ax² and save more time for the essential things in life!

The modern quad-core CPU running at 864 MHz combined with a solid GB of RAM packs a hefty punch when it comes to heavy operations like complex firewall rules, IPsec hardware encryption, using more threads or experimenting with the most advanced RouterOS features. And with the addition of WPA3 advanced encryption support, you're safer than ever before.

Like the previous models, hAP ax² can be mounted vertically, horizontally, or even on the wall – without sacrificing the strong signal.

With so many products and features on the market, even an experienced user can become confused. So it's time for a simple truth for a simple choice: you can't go wrong with a hAP ax² in most homes.

Summary: Mikrotik hAP ax2. WAN connection type: RJ-45. Wi-Fi band: Dual-band (2.4 GHz / 5 GHz), Top Wi-Fi standard: Wi-Fi 6 (802.11ax), WLAN data transfer rate (max): 1200 Mbit/s. Ethernet LAN interface type: Gigabit Ethernet, Ethernet LAN data rates: 10,100,1000 Mbit/s, Cabling technology: 10/100/1000Base-T(X). Product type: Tabletop router, Product colour: Black. Compliance certificates: RoHS, Certification: CE, FCC, IC, EAC | Vendor Homepage: https://mikrotik.com/product/hap_ax2#fndtn-specifications | Top Wi-Fi standard: Wi-Fi 6 (802.11ax) | Wi-Fi band: Dual-band (2.4 GHz / 5 GHz) | Wi-Fi standards: 802.11a/802.11b/802.11g/Wi-Fi 4

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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(802.11n)/Wi-Fi 5 (802.11ac)/Wi-Fi 6 (802.11ax) | WLAN data transfer rate (first band): 574 | WLAN data transfer rate (max): 1200 | WLAN data transfer rate (second band): 1200 | Ethernet WAN: Yes | WAN connection type: RJ-45 | Cabling technology: 10/100/1000Base-T(X) | Ethernet LAN: Yes | Ethernet LAN data rates: 10/100/1000 | Ethernet LAN interface type: Gigabit Ethernet | Networking standards: IEEE 802.11a/IEEE 802.11ac/IEEE 802.11ax/IEEE 802.11b/IEEE 802.11g/IEEE 802.11n | DC-in jack: Yes | Ethernet LAN (RJ-45) ports: 5 | Reset button: Yes | LED indicators: Yes | Product colour: Black | Product type: Tabletop router | AC adapter included: Yes | Certification: CE, FCC, IC, EAC | Compliance certificates: RoHS | Antenna gain level (max): 4 | Built-in processor: Yes | Flash memory: 128 | Internal memory: 1000 | Mean time between failures (MTBF): 100000 | Operating system installed: RouterOS | Processor cores: 4 | Processor frequency: 864 | External power adapter: Yes | Output current: 0.6 | Output voltage: 12 - 28 | Power consumption (typical): 12 | Power over Ethernet (PoE): Yes | Power source type: DC,PoE | Operating temperature (T-T): -40 - 50 | Depth: 101 | Height: 37 | Width: 120 | Screws included: Yes | Model: C52iG-5HaxD2HaxD-TC | Model name: hAP ax2 | Units per Pallet: 0 | Units per Shipping Box: 20 | Unit Calculated Volume: 0.001534 | Unit Calculated Weight: 0.535

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