



Wireless Router MIKROTIK hAP be Media Wi-Fi 7 (802.11be) 5xLAN ports USB port Yes MA53UG+HBEH

Model: MA53UG+HBEH

Manufacturer: MIKROTIK

EAN: 4752224010230

Product Code: 551019

R4,079

A powerful Wi-Fi 7 home router and media hub combining triple-band wireless, five 2.5G Ethernet ports, built-in Matter/Thread smart home support, and a quad-core ARM CPU for containers, storage, and advanced networking.

Triple-band 2x2 MIMO Wi-Fi 7

Is this heaven?

The hAP be³ Media delivers true Wi-Fi 7 performance across the 2.4, 5, and 6 GHz bands.

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Expect higher throughput, lower latency, improved security, and better spectral efficiency. The wide 6 GHz band offers more clean spectrum, helping reduce congestion in busy environments

Also, hAP be³ Media supports Wi-Fi 7 Multi-Link Operation (MLO) in TR-MLMR (AP mode).

Whether you are running a multi-device home, a home lab, workstations, VR headsets, NAS backups, cloud sync, or high-resolution media streaming, everything can run simultaneously without competing for airtime. More bands mean more capacity, smoother performance, and a wireless experience that finally keeps up with modern workloads.

2.5 Gigabit Ethernet on all ports

That's right – no more bottlenecks! Ultra-fast ISP uplink, NAS servers, workstations – you can have it all

A modern home media center

With USB-C, two USB-A ports, and a microSD card slot, hAP be³ Media becomes the heart of your local media storage. Use flash storage for backups, photos, home surveillance footage or a private family cloud

Self-hosted password managers, documents and services – that is the way in 2026, if you care about privacy and security. Store automation data and container workloads without relying on external servers. Everything stays fast, local, and fully under your control. Also, with the MikroTik BackToHome app and the improved File share functionality in WinBox, you can share large files without worrying about expired links, delays or privacy.

Matter matters

Smart home integration has never been easier

With Wi-Fi 7, Bluetooth 5.4, and RouterOS v7, hAP be³ Media provides a solid foundation for modern smart homes.

A built-in Thread radio and full container support allow users to deploy Matter-over-Thread home automation solutions that remain local, private, and fully customizable.

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Impressive quad-core performance

For container-heavy, creative workflows

Powered by a modern 1.5 GHz quad core CPU and built on an efficient ARM64 architecture, hAP be³ Media is ready for far more than traditional networking. Containers, local dashboards, scripting, complex firewall rules, encryption, multiple VPNs, BGP and advanced routing all run smoothly on a single, compact device. This is performance you can rely on today, and capacity that will stay ahead of your everyday needs for years to come.

And if you think containers are complicated – think again! We’ve included a simple one-click setup page in WinBox where you can enable the desired container apps.

From visualizing network topology and hosting lightweight websites to running custom dashboards, security tools or even experimental local AI assistants, containers open the door to a whole new set of possibilities

As always, the full feature set of hAP be³ Media is available to you without any subscriptions or paywalls. You buy it – you own it, that’s a MikroTik guarantee!

- Triple band 2x2 MIMO Wi-Fi 7
- 5 x 2.5G Ethernet
- Quad-core up to 1.5 GHz ARM CPU
- USB-C + 2x USB-A
- Matter/Thread radio
- PoE-in and DC jack
- Bluetooth 5.4
- Container support
- microSD card slot

Summary: Mikrotik hAP be³ Media. Wi-Fi band: Tri-band (2.4 GHz / 5 GHz / 6 GHz), Top Wi-Fi standard: Wi-Fi 7 (802.11be), WLAN data transfer rate (max): 7538 Mbit/s. Ethernet LAN interface type: Multi-Gigabit Ethernet, Ethernet LAN data rates: 2500 Mbit/s, Cabling technology: 10/100/1000/2500Base-T. Compatible memory cards: MicroSD (TransFlash). Number of data streams: 2x2. Product type: Desktop/pole router, Product colour: Black, International Protection (IP) code: IP20 | Vendor Homepage: https://mikrotik.com/product/hap_be3_media | Wi-Fi band: Tri-band

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(2.4 GHz / 5 GHz / 6 GHz) | Top Wi-Fi standard: Wi-Fi 7 (802.11be) | WLAN data transfer rate (max): 7538 | Wi-Fi standards: 802.11a/802.11b/802.11g/Wi-Fi 4 (802.11n)/Wi-Fi 5 (802.11ac)/Wi-Fi 6 (802.11ax)/Wi-Fi 6E (802.11ax)/Wi-Fi 7 (802.11be) | WLAN data transfer rate (first band): 574 | WLAN data transfer rate (second band): 1200 | WLAN data transfer rate (third band): 5764 | DSL WAN: No | SIM card slot: No | 3G/4G USB modem compatibility: No | Ethernet LAN: Yes | Ethernet LAN interface type: Multi-Gigabit Ethernet | Ethernet LAN data rates: 2500 | Cabling technology: 10/100/1000/2500Base-T | Networking standards: IEEE 802.3af/IEEE 802.3at | Ethernet LAN (RJ-45) ports: 5 | USB port: Yes | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity: 2 | USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity: 1 | Memory card slot(s): Yes | Compatible memory cards: MicroSD (TransFlash) | DC-in jack: Yes | Web-based management: Yes | MIMO: Yes | Number of data streams: 2x2 | Firewall: Yes | Product colour: Black | International Protection (IP) code: IP20 | Product type: Desktop/pole router | Manual: Yes | Compliance certificates: CE/EAC/Federal Communications Commission (FCC)/Industry Canada (IC)/RoHS | Antenna design: Internal | Antenna gain level (max): 8 | Built-in processor: Yes | Processor manufacturer: Qualcomm | Processor model: Qualcomm IPQ5322 | Processor frequency: 1500 | Processor cores: 4 | Internal memory: 2048 | Flash memory: 512 | Mean time between failures (MTBF): 200000 | Bluetooth: Yes | Bluetooth version: 5.4 | Operating system installed: RouterOS | Firmware upgradeable: Yes | Power source type: DC,PoE | Power over Ethernet (PoE): Yes | Operating temperature (T-T): -30 - 50 | Number of products included: 1 | Unit Calculated Weight: 1.1 | Product Net Weight: 0.4 | Unit Calculated Volume: 0.002338 | Units per Shipping Box: 1 | Unit Width: 5 | Units per Pallet: 0 | Shipping Box Height: 17 | Unit Depth: 27.5 | Unit Height: 17 | Name: WRL ROUTER HAP BE3/MA53UG+HBEH MIKROTIK | Model: MA53UG+HbeH | Model name: hAP be³ Media

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