

Item no.: 401945

H53UIG-5HAXQ2HAXQ - Chateau PRO ax with 4-core CPU 2.2 GHz, 1 GB RAM, 5 x Gbit LAN

from **179,61 EUR**

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shipping weight: 1.30 kg
Manufacturer: MikroTik



Product Description

Chateau PRO ax Wi-Fi 6 home access point for advanced users - with an exceptionally powerful wireless system and CPU to match. The Chateau PRO ax Wi-Fi 6 home access point has been designed with professional users in mind to maximise performance and handle more traffic than ever before. With its unstoppable quad-core ARM CPU running at 2.2 GHz and our latest innovative wireless chip, the Chateau PRO ax utilises 4 spatial streams to achieve double the data rate of standard dual-chain devices, ensuring your network is always fast, reliable and able to support even the most demanding tasks. Remember - you need a device that supports 4 Spatial Streams on the other side of the connection to fully utilise the Chateau PRO ax. With 5 Gigabit Ethernet ports and a USB 3.0 port, you can turn this Chateau into a home media server by connecting an additional SSD storage. Or you can use the USB port to add an LTE modem as a backup! Advanced container setups, bonding or high-speed 4x4 MIMO wireless setups - these are the areas where the Chateau PRO ax really shines! In addition, the increased number of radios ensures significantly improved radio coverage and beamforming performance.

Specifications-
Product code: H53UiG-5HaxQ2HaxQ- Architecture: ARM 64bit- CPU: IPQ-8072A- CPU core count: 4- CPU rated frequency: 2208 MHz- Switch chip model: IPQ-8072- RouterOS licence: 6- Operating system: RouterOS v7- RAM size: 1 GB- Memory size: 128 MB- Memory type: NAND- MTBF: Approximately 200,000 hours at 25C- Tested ambient temperature: -40°C to 70°C Wireless features- Wireless 2.4 GHz Max data rate: 1148 Mbit/s- Wireless 2.4 GHz Number of chains: 4- Wireless 2.4 GHz standards: 802.11b/g/n/ax- Antenna gain dBi for 2.4 GHz: 5- Wireless 2.4 GHz chip model: QCN-5024- Wireless 2.4 GHz generation: Wi-Fi 6- Wireless 5 GHz Max data rate: 2400 Mbit/s- Wireless 5 GHz Number of chains: 4- Wireless 5 GHz standards: 802.11a/n/ac/ax- Antenna gain dBi for 5 GHz: 6- Wireless 5 GHz chip model: QCN-5054- Wireless 5 GHz generation: Wi-Fi 6- Wi-Fi speed: AX3600 Ethernet- 10/100/1000 Ethernet ports: 5- Number of 1G Ethernet ports with PoE-out: 1 Peripherals- Number of USB ports: 1- USB Power Reset: Yes- USB slot type: USB 3.0 Type A- Maximum USB current (A): 1.5 Power supply- Number of DC inputs: 1 (DC socket)- DC socket input voltage: 18-57 V- Maximum power consumption: 55 W- Maximum power consumption without additional devices: 18 W- Cooling type: Passive PoE-out- PoE-out ports: Ether5- PoE output: Passive PoE up to 57 V- Max. Output power per port (input 18-30 V): 600 mA- Max. Output power per port (input 30-57 V): 500 mA- Max total out (A): 0.600 A- Total output current: 0.600- Total output power: 22.8 Certification & Approvals - Certification: CE, FCC, IC, EAC, ROHSIP: 20 Other- CPU temperature monitoring: Yes- PCB temperature monitoring: Yes- Voltage monitoring: Yes- Mode button: Yes Supplied parts- 48 V 1.35 A power supply An operating system is pre-installed and licensed on the device. No separate purchase is required and the product is ready for immediate use. The device includes free software updates for the entire service life of the product or for at least 5 years from the date of purchase.

Specifications

Scan this QR code to
view the product
All details, up-to-date
prices and availability

