

Item no.: 383729

L11UG-5HAXD -from **68,00 EUR**Item no.: 383729
shipping weight: 0.10 kg
Manufacturer: MikroTik **Product Description**

Build your own custom 5 GHz CPE with Wi-Fi 6, dual-core ARM CPU, PoE-in, Gigabit Ethernet and RouterOS v7! MMCX connectors allow creating versatile omnidirectional access points and powerful point-to-point links. Remember the thrill of crafting your custom solutions with our RouterBoard series? Get ready for even more DIY achievements: we're refreshing the RB product line with Wi-Fi 6! Like the trusty RB911, our brand new L11UG-5HaxD is going to be your best friend when it comes to building low-cost indoor/outdoor CPE's! This tiny board features a modern Qualcomm Maple CPU based on the ARM architecture, 256 MB of RAM, a USB port for extra storage or other needs, and a Gigabit Ethernet port with PoE-in. The powerful Wi-Fi 6 radio with MMCX connectors enables further customization: add a HGO-antenna-OUT and you've got yourself an excellent omnidirectional AP... or try the mANT30 PA antenna to create a powerful long-range point-to-point link! You can integrate L11UG-5HaxD in a variety of setups, such as vending machines, ATM's, ticket stations, and more, but for a standalone build you might want to order one of our aluminum indoor cases. The same ones you would use for RB411, 911, 912 and 922, so they are reusable. You can save the planet and your wallet at the same time! If you've read this far, here's a little bonus feature: we've kept the good old beeper for various alarms or creative outputs. The device has an operating system preinstalled and licensed. No separate purchase is necessary and the product is ready to use. The device includes free software updates for the life of the product or a minimum of 5 years starting from date of purchase.

Specifications- Product code: L11UG-5HaxD- Architecture: ARM- CPU: IPQ-5010- CPU core count: 2- CPU nominal frequency: 800 MHz- RouterOS license: 4- Operating System: RouterOS v7- Size of RAM 256 MB- Storage size 128 MB- Storage type NAND- MTBF Approximately 100'000 hours at 25C- Tested ambient temperature -40°C to 70°C Powering- Number of DC inputs: 2 (PoE-IN, DC jack)- DC jack input Voltage: 12-28 V- Max power consumption: 15 W- Max power consumption without attachments: 6 W- Cooling type: Passive- PoE in: Passive PoE- PoE in input Voltage: 18-28 V Wireless specifications- Wireless 5 GHz Max data rate: 2400 Mbit/s- Wireless 5 GHz number of chains: 2- Wireless 5 GHz standards: 802.11a/n/ac/ax- Wireless 5 GHz chip model: QCN-6102- Wireless 5 GHz generation: Wi-Fi 6 Ethernet- 10/100/1000 Ethernet ports: 1 Peripherals- Number of USB ports: 1- USB Power Reset: Yes- USB slot type: USB type A- Max USB current (A): 1.5 Other- PCB temperature monitor: Yes- Voltage Monitor: Yes- Beeper: Yes Certification & Approvals- Certification: CE, FCC, IC, EAC, ROHS

 **Specifications**

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prices and availability

