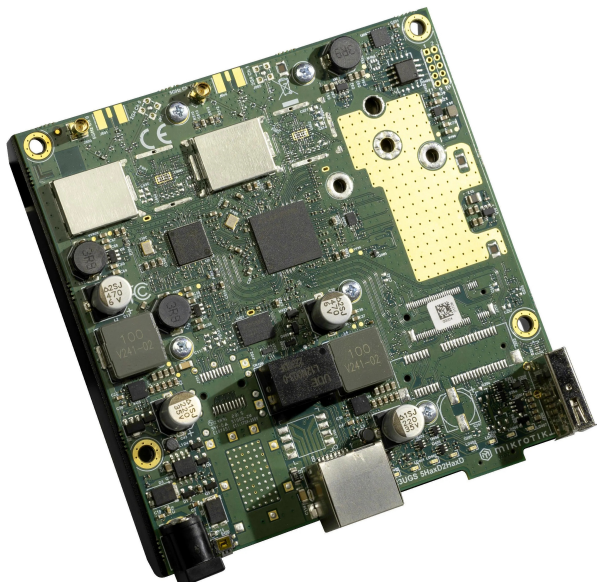


Item no.: 383729

## L11UG-5HAXD - MikroTik L11UG-5HaxD

from **66,20 EUR**

Item no.: 383729  
 shipping weight: 0.10 kg  
 Manufacturer: MikroTik



### Product Description

Build your own customised 5 GHz CPE with Wi-Fi 6, dual-core ARM CPU, PoE-in, Gigabit Ethernet and RouterOS v7! MMCX ports enable the creation of versatile omnidirectional access points and powerful point-to-point connections. Remember the thrill of creating your customised solutions with our RouterBoard series? Get ready for even more DIY success: we're updating the RB product line with Wi-Fi 6! Like the tried and tested RB911, our brand new L11UG-5HaxD will be your best friend when it comes to building low-cost CPEs for indoor and outdoor use! This tiny board features a modern Qualcomm Maple CPU based on ARM architecture, 256 MB RAM, a USB port for additional storage or other needs and a Gigabit Ethernet port with PoE-in. The powerful Wi-Fi 6 radio with MMCX connectors allows for further customisation: Add an HGO antenna OUT and you have an excellent omnidirectional AP... or try the mANT30 PA antenna to create a powerful long-range point-to-point connection! You can integrate the L11UG-5HaxD into a variety of installations, e.g. vending machines, ATMs, ticket machines, etc., but for a stand-alone setup you should order one of our indoor aluminium enclosures. They are the same ones you would use for RB411, 911, 912 and 922, and they are reusable. So 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. An operating system is pre-installed and licensed on the device. No separate purchase is required and the product is ready to use immediately. The device includes free software updates for the lifetime of the device or for at least 5 years from the date of purchase.

**Specifications-** Product code: L11UG-5HaxD- Architecture: ARM- CPU: IPQ-5010- CPU core count: 2- CPU rated frequency: 800 MHz- RouterOS licence: 4- Operating system: RouterOS v7- RAM size: 256 MB- Memory size: 128 MB- Memory type: NAND- MTBF: Approximately 100,000 hours at 25°C- Tested ambient temperature: -40°C to 70°C- Power supply- Number of DC inputs: 2 (PoE-IN, DC socket)- DC socket input voltage: 12-28 V- Maximum power consumption: 15 W- Maximum power consumption without additional devices: 6 W- Cooling type: Passive- PoE in: Passive PoE- PoE input voltage: 18-28 V- Wireless specifications- Wireless 5 GHz Maximum data rate: 2400 Mbps- 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- Maximum USB Current (A): 1.5- Other- PCB Temperature Monitoring: Yes- Voltage Monitoring: Yes- Beeper: Yes- Certification & Approvals- Certification: CE, FCC, IC, EAC, ROHS

### Specifications

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

