Item no.: 383722

L22UGS-5HAXD2HAXD-15S - Mikrotik L22UGS-5HaxD2HaxD-15S

from **156,69 EUR**

Item no.: 383722
shipping weight: 3.00 kg
Manufacturer: MikroTik

📄 Product Description

Managing outdoor wireless networks has never been easier: mANTBox ax 15s can deliver unrivalled point-to-multipoint wireless connectivity to a wide range of devices over a distance of 20 kilometres!A powerful combination of modern dual-core ARM CPUs, our latest 802.11ax Wi-Fi 6 dual-band radios and powerful integrated sector antennas will take your signal stability, speed and responsiveness to the next level! There is a Gigabit Ethernet port with PoE input and an SFP port with 2.5 Gigabit support for extra fast fibre uplinks.There are several benefits to upgrading your setup to Wi-Fi 6.SpeedWe have seen up to 40% faster speeds in the 5 GHz spectrum and up to 90% faster speeds in the 2.4 GHz spectrum.SecurityWPA3 encryption and management frame protection prevent all types of attacks, such as brute forcing and WPA2 handshake capture deauthentication attacksReliabilityThe seamless, fast transition (roaming) enables an uninterrupted signal when you need to switch between access points. Wi-Fi 6 also ensures a fair distribution of data traffic when the connection is shared by a large number of users.Energy efficiencyFunctions such as Target Wake Time reduce power consumption in the long term. Better for your wallet and the planet!mANTBox package contains everything you need: a Gigabit PoE injector, a power supply unit, a hose clamp and a mounting kit as well as the MikroTik quickMOUNT pro. This advanced wall mounting adapter allows you to rotate the antenna both horizontally and vertically by 140°. With the quickMOUNT pro it is possible to perfectly align the antenna using an integrated scale.Specifications- Product code: L22UGS-5HaxD2HaxD-15S- Dimensions: 349 x 140 x 82 mm- Architecture: ARM 64bit- 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 200,000 hours at 25C- Tested ambient temperature: -40°C to 70°CPower supply- Number of DC inputs: 2 (DC socket, PoE-IN)- DC socket input voltage: 12-28 V- Maximum power consumption: 21 W- Maximum power consumption without additional devices: 11 W- Cooling type: Passive- PoE in: Passive PoE- PoE input: Voltage 18-28 VWirelessspecifications- Wireless 2.4 GHz Maximum data rate: 574 Mbps- Wireless 2.4 GHz Number of chains: 2- Wireless 2.4 GHz standards: 802.11b/g/n/ax- Antenna gain dBi for 2.4 GHz: 12- Wireless 2.4 GHz chip model: IPQ-5010- Wireless 2.4 GHz generation: Wi-Fi 6- 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- Antenna Gain dBi for 5 GHz: 15- Wireless 5 GHz Chip Model: QCN-6102- Wireless 5 GHz Generation: Wi-Fi 6Ethernet- 10/100/1000 Ethernet Ports: 1Fibre- SFP Ports: 1 (2.5G supported)Peripherals- Number of USB ports: 1- USB Power Reset: Yes- USB Slot Type: USB Type A- Maximum USB Current (A): 1.5Other- PCB Temperature Monitoring: Yes- Voltage Monitoring: Yes- Beeper: YesCertification & Approvals- Certification: CE, FCC, IC, EAC, ROHS-IP: 55

📄 Specifications

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