Item no.: 391343
C600500C024A - cnWave V3000 Client, 60GHz, radio unit only

from **957,12 EUR**

Item no.: 391343
shipping weight: 3.80 kg
Manufacturer: Cambium Networks

📄 Product Description

Cambium Networks' 60 GHz cnWave solution provides simple, fast and cost-effective gigabit wireless connectivity for edge access and/or high capacity backhaul for edge access solutions at a significantly lower total cost of ownership than fibre infrastructure. Service providers and enterprises now have access to gigabit for business and residential connectivity, backhaul for Wi-Fi access or LTE/5G small cells. Facebook Terragraph certified cnWave mesh solutions are highly efficient in handling high-density deployments in cities and suburbs.DetailsV3000 is a 60 GHz PTP/PtMP device with a directional antenna with a 2° beam angle (1° in vertical direction) and 44.5 dBi gain for long distances. The device has 2 Gigabit ports and an optical SFP+ slot. The first Gigabit port supports passive PoE IN 44-57V DC and the second Gigabit port supports PoE Out with the 802.3at standard, which is particularly suitable for powering cameras. The wireless part supports two bandwidths: 2160 MHz and 4320 MHz (actual firmware), the actual wireless connection speed is 5.4 Gbps (2.7 Gbps downlink, 2.7 Gbps uplink) and supports PtMP, Mesh or PTP wireless modes. The maximum power consumption of the device is 30 W, including PoE output up to 55 W.The device can be managed via the web interface or the cnMaestro™ cloud element management system to simplify deployment, monitoring and updatesNetwork planning with LINKPlannerWireless features- Channel bandwidth [MHz]: 2160, 4320- Transmission speed - 60 GHz [Mbps]: 2700, full duplex- Output power 60 GHz [dBm]: 60.5 (EIRP)- Elevation beamwidth (-6 dB) [°]: 1- Azimuth beamwidth (-6 dB) [°]: 2- Antenna gain [dBi]: 44.5Connectors and interfaces- LAN speed: (1) 100 M/1G/10 Gbit/s + (1) 10/100/1000 Mbit/s- Optical interfaces: (1) 10 Gbit/sPower- Power supply via Ethernet: 42 .. 57 V DC- Energy type: PoE- Max. Power consumption [W]: 30Features- Protection class: IP67- Operating temperature [°C]: -40 to 60- Weight [g]: 4000- Width [mm]: 346- Height [mm]: 414- Depth [mm]: 344Software- Management: Web management, Cambium cnMaestro Cloud

📄 Specifications

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