



Cambium cnWave V5000 60 GHz | Base station | 1x RJ45 1000Mb/s PoE In, 1x RJ45 1000Mb/s PoE Out, EU



link to the product:

<https://www.batna24.com/gb/p/radio-lines/cambium-cnwave-v5000-60-ghz-base-station-1x-rj45-1000mb-s-poe-in-1x-rj45-1000mb-s-poe-out-eu>

Price: **6,832.64 zł** gross / 5,554.99 zł net



Cambium Networks™

Manufacturer: CAMBIUM

Referention number: DNXXGHHNNFRMMHI

Full product description

CPE Cambium cnWave V5000

cnWave V5000 from **Cambium Networks** is a microwave relay link operating **in the 57 to 66 GHz band**. The device is integrated with a dual-sector antenna that provides **more than 22.5 dBi gain** and a coverage angle of up to 280 degrees with beamforming. This backhaul radio has **data rates up to 15.2 Gbit/s** (7.6 Gbit/s for upload and download) with link bonding and an EIRP (equivalent isotropic radiated power) of 38 dBmW. It supports TDMA / TDD channel access, network synchronization and is certified for **Terragraph technology by Facebook**. This radio provides simple, fast and cost-effective gigabit wireless connectivity for edge access solutions compared to fiber infrastructure.



Convenient power supply and fast data transfer

Up to four other distribution nodes or up to **30 client nodes** can be connected to a single **cnWave V5000** device. The devices are powered by **802.3at Power over Ethernet** and support download and upload speeds of up to **7.6 Gbps**. In addition to a **10 Gigabit Ethernet** port and a **1 Gigabit Ethernet** port, an **SFP port** is available .



Manage Cambium V5000 locally and in the cloud

60 GHz cnWave works with the **cnMaestro** management system **from Cambium Networks**. The cnMaestro™ system is a local or cloud-based software platform that provides secure and comprehensive network management. The **cnMaestro Wireless Network Control Panel** simplifies device management by providing complete network visibility and the ability to operate without assistance. We have the ability to view and perform a range of wireless network management functions in **real-time**.



Main features

- Supports 57 to 66 GHz
- Two-sector with 280° coverage
- Up to 7.2 Gb/s (1.8 Gb/s DL and 1.8 Gb/s UL per sector). Channel bonding typically doubles throughput
- TDMA/TDD channel access and network synchronization
- Terragraph Certified 802.11ay technology