



**Cambium CNPILOT XV2-2T  
Outdoor | Access point |  
WiFi6, 802.11ax 2x2 5GHz, 1x  
RJ45 1000Mb/s, 1x RJ45  
2500Mb/s**



link to the product:

<https://www.batna24.com/gb/p/access-points/cambium-cnpiilot-xv2-2t-outdoor-access-point-wifi6-80211ax-2x2-5ghz-1x-rj45-1000mb-s-1x-rj45-2500mb-s>

Price: **3,653.26 zł** gross / 2,970.13 zł net



**Cambium Networks™**

Manufacturer: CAMBIUM

Referention number: DNXGGJKRJRMNH

### Full product description

### Outdoor Wi-Fi 6 designed for greater range and speed

The **Cambium XV2-2T0** is a dual **Wi-Fi 6** radio **access point** (AP) designed for outdoor deployments in Wi-Fi hotspots, outdoor corporate networks, hospitality and education. The XV2 2T features surge suppression up to 4kV and an LTE coexistence filter. Combining **Wi-Fi 6 technology** with high-performance antennas, the XV2-2T provides coverage of **up to 1km**, as well as higher throughput over shorter distances compared to competing solutions. By covering a larger area per access point, network operators can save on hardware, cabling, installation, maintenance and access rights costs for external Wi-Fi deployments. Combined with **Cambium Networks' cnWave 60 GHz** multi-gigabit solutions for Wi-Fi backhaul, network operators can cover large areas at incredible speeds - all wirelessly.



### Key features of the Cambium CNPILOT XV2-2T0

- Coverage of 1 km or more, allowing for a significant reduction in the equipment and cost required to cover an area
- PoE output up to 30 W for external IP/Ethernet devices such as an IP camera, 60 GHz node or other Wi-Fi access point
- All-in-one design with integrated antennas and controller function
- Degree of protection IP67

## PoE output for powering additional devices

The **XV2-2T0** provides a Cambium **30VDC or 48VDC** output for **PoE devices** connected to a second Gigabit Ethernet port. Ideal for connecting the XV2-2T0 to a Cambium Subscriber Module (SM), Terragraph CN (connection node) or any IP and Ethernet device such as a security IP camera or other Wi-Fi access point.

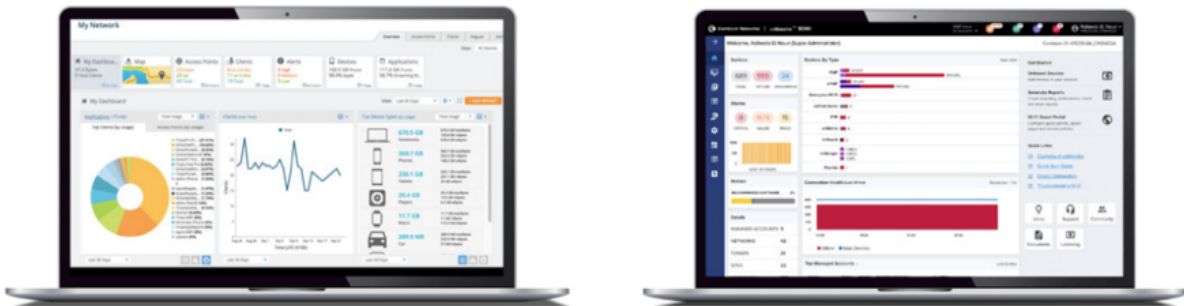
## Support for IEEE 802.11ax standard

**The new IEEE 802.11ax standard** provides higher network speeds and enables more connected devices with higher packet quality. In outdoor deployments, IEEE 802.11ax provides greater range by increasing the RF frame preamble by 3 dB and improving signal quality with increased guard spacing compared to previous Wi-Fi technology. **XV2-2T0** is fully backward-compatible with existing Wi-Fi technology and prepares the network for greater growth and higher density of connected Wi-Fi devices.



## Manage in the cloud or locally

The **XV2-2T0** continues the convergence of the enterprise network with an intelligent access point, managed by **Cambium Networks' XMS or cnMaestro** intelligent management system. Choose the management system that best suits your business and benefit from the latest technologies from Cambium Networks.



## Cambium Networks XMS

**Cambium Networks XMS** uses intelligent access points with embedded edge controllers to deliver edge services at any network density. The XMS management plane is a cloud-oriented technology with a simple and easy-to-use interface providing L7 application policy-based control, **EasyPass BYOD** secure access and a drag-and-drop **MSP dashboard**.

## Cambium Networks cnMaestro™

**Cambium Networks cnMaestro™** uses a distributed intelligence architecture with cloud-based management and intelligent access points that self-optimize for the RF environment. cnMaestro provides management for Cambium's broadband fixed wireless switches, cnMatrix Ethernet switches, enterprise Wi-Fi access points and service provider home routers.