



Cambium EPMP Force 4600C ROW EU | Subscriber module | 6 GHz, 1x RJ45 1000Mb/s, 1x SFP+, IP67



link to the product:

<https://www.batna24.com/gb/p/radio-lines/cambium-epmp-force-4600c-row-eu-subscriber-module-6-ghz-1x-rj45-1000mb-s-1x-sfp-ip67>

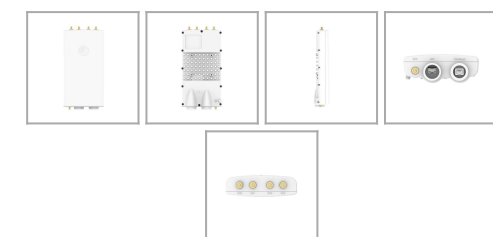
Price: **2,582.24 zł** gross / 2,099.38 zł net



Cambium Networks™

Manufacturer: CAMBIUM

Referention number: DNXGGKOQFRMMMH



Full product description

Cambium EPMP Force 4600C - 6 GHz wireless subscriber module

The **Cambium EPMP Force 4600C** is a subscriber module (SM) for broadband wireless **point-to-point (PTP)** and **point-to-multipoint (PMP)** applications in the **6 GHz** band. The Cambium EPMP Force 4600C provides high capacity, low latency and high reliability data transmission in congested and limited spectrum. The Cambium EPMP Force 4600C is compatible with ePMP 4600 access points, which use MU-MIMO technology to achieve more than 4 Gbps per sector. The Cambium **EPMP Force 4600C** is **easy to install, configure and manage** using Cambium Networks' cnMaestro™ system.

Key features of Cambium EPMP Force 4600C

High throughput and performance

The **Cambium EPMP Force 4600C** uses **802.11ax** technology, which allows the use of **channels up to 160 MHz wide** and **modulation up to 4096 QAM**. As a result, the Cambium EPMP Force 4600C achieves throughput of **up to 2 Gbps in PTP mode** and **up to 1 Gbps in PMP mode**. The Cambium EPMP Force 4600C also uses **ePTP technology**, which reduces **latency to less than 5 ms** and increases spectral efficiency.

Cooperation with ePMP 4600 access points

The **Cambium EPMP Force 4600C** is **compatible with ePMP 4600 access points**, which use MU-MIMO technology to simultaneously transmit up to two ePMP 4600 subscriber modules. This enables **ePMP 4600 access points to reach a throughput of more than 4 Gbps per sector** to support more users and applications with high bandwidth demands.

Flexibility and reliability

The Cambium EPMP Force 4600C has an **RP-SMA connector** that allows you to connect an external antenna of any shape and gain. This allows you to match the antenna to the field conditions and distance requirements. Cambium EPMP Force 4600C also has an **SFP port**, which allows you to connect a fiber optic cable for better noise immunity and higher signal quality. The Cambium EPMP Force 4600C also has security features such as **AES encryption, MAC authentication and firewall**.

Ease of installation and management

The Cambium EPMP Force 4600C is easy to install and configure with an intuitive user interface and tools such as **LINKPlanner** and **cnHeat** to help with network planning and coverage optimization. The Cambium EPMP Force 4600C is also easy to manage with Cambium Networks' **cnMaestro™**, which enables remote monitoring, updates, reports and alerts for the entire network.

High throughput, low latency and high reliability of data transmission in crowded and limited spectrum

The Cambium EPMP Force 4600C is a subscriber module (SM) for broadband wireless point-to-point (PTP) and point-to-multipoint (PMP) applications in the 6 GHz band. The Cambium EPMP Force 4600C provides high capacity, low latency and high reliability data transmission in congested and limited spectrum. The Cambium EPMP Force 4600C is compatible with ePMP 4600 access points, which use MU-MIMO technology to achieve more than 4 Gbps per sector. The Cambium EPMP Force 4600C is easy to install, configure and manage using Cambium Networks' cnMaestro™ system.