



**Cambium EPMP Force 300-25
EU | CPE | AC WAVE2 5GHz,
2x2 MIMO, RJ45 1000Mb/s,
25dBi**



link to the product:

<https://www.batna24.com/gb/p/wi-fi-lte-antennas/cambium-epmp-force-300-25-eu-cpe-ac-wave2-5ghz-2x2-mimo-rj45-1000mb-s-25dbi>

Price: **1,061.58 zł** gross / 863.07 zł net



Cambium Networks™

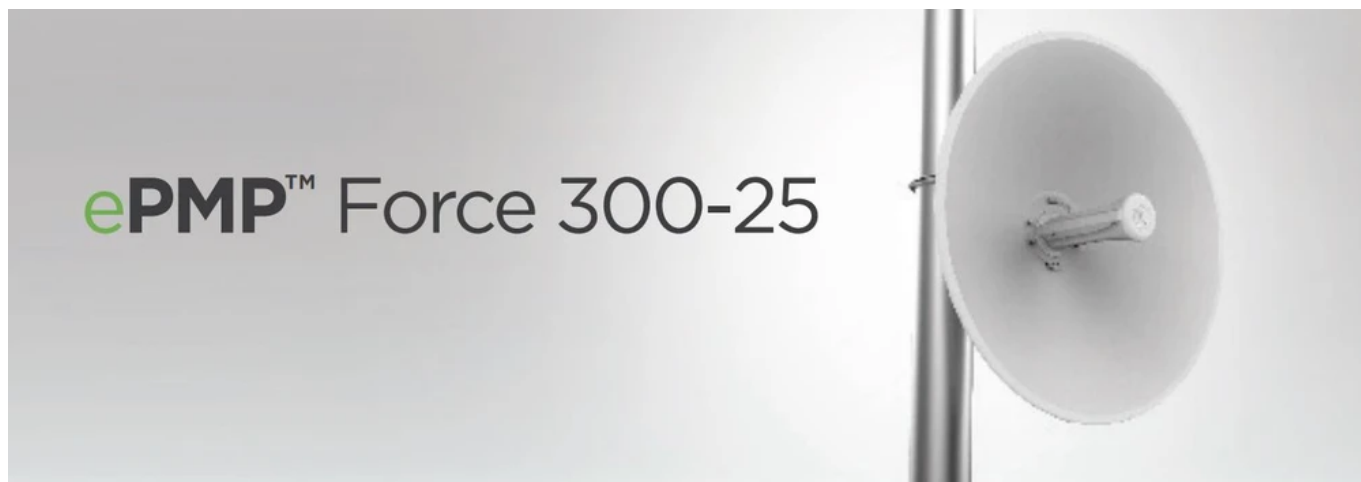
Manufacturer: CAMBIUM

Referention number: DNXXGFQQQHRMNGQ

Full product description

ePMP Force 300-25 system - provides high antenna gain

The ePMP Force 300-25 system operates in 802.11 ac Wave2 standard, provides maximum throughput up to 500 Mbps. The device definitely stands out from the competition due to the power of radio transmitter and narrow transmission beam. It is an obvious advantage in an environment with a significant density (noise) of signals from other WiFi networks. Devices with wide antenna propagation are always easy to see (align the antenna), but their wide, non-selective antennas pick up not only their dedicated signal but also all foreign signals, thus increasing the noise level and lowering the achievable connection speed. Only the use of antennas with narrow beamforming width allows, on the one hand, to precisely send a focused signal in the desired direction, and on the other hand, minimizes the presence of extraneous signals at the transceiver head, resulting in higher connection speed. Providing reliable connectivity, due to the overcrowded R-band, is a challenge for wireless service providers around the world. With free channels becoming an increasingly scarce commodity, finding the right equipment to put together a broadband link in such a noisy space has become essential. The ePMP Force Series is the answer to this challenge, excelling in both low and high density environments.



Features:

- Cambium Networks' ePMP Force 300-25 is designed to provide customers with the ability to operate in high interference environments, delivering excellent throughput - over 500 Mb/s of actual transfer.
- The ePMP Force 300-25 supports channel widths from 20 MHz to 80 MHz and modulates up to 256 QAM.
- The ePMP Force 300-25 is easy to install, configure, and monitor performance from anywhere.
- The ePMP Force 300-25 offers continuous spectrum monitoring of the RF signal and allows you to change operating parameters without turning off the device.
- Configurable adaptive operating modes provide low latency times of 3-5 ms - for both symmetrical and asymmetrical connections.
- QoS management guarantees exceptional quality for Triple play services - VoIP, video and data - with three levels of prioritization.
- Long linking is possible due to the high gain antenna and the high transmitting power of the radio of 27dBm.
- This platform is designed for users who want to create high-performance radio connections without interfering with other networks.
- The installation process is facilitated by the universal bracket - for mounting on a pole or a façade.



ePMP
FORCE 300

Get Cost-Effective High Speed Connectivity with the
High-gain Force 300-25 802.11AC Wave 2 solution