



Ubiquiti PBE-5AC-GEN2 | CPE | PowerBeam, AC 5GHz, 1x RJ45 1000Mb/s, 25dBi



link to the product:

<https://www.batna24.com/gb/p/radio-lines/ubiquiti-pbe-5ac-gen2-cpe-powerbeam-ac-5ghz-1x-rj45-1000mb-s-25dbi>

Price: **465.48 zł** gross / 378.44 zł net



Manufacturer: UBIQUITI

Referention number: DNFXFMJNOGRMMMN

Product features

Regulatory Approvals	RoHS, CE, FCC, IC
LED indicators	Power
Modulation	16-QAM
Maximum data transfer rate	450 Mb/s
Humidity measurement range	5 - 95%
Operating temperature (T-T)	-40 to 158 °F
Harmonized System (HS) code	85176990
Ethernet LAN (RJ-45) ports	1
Antenna gain level (max)	25 gain
Operating temperature (T-T)	-40 to 70 °C
Frequency band	5 GHz
Power over Ethernet (PoE)	Yes
Internal memory	64 MB
Ethernet LAN	Yes
Product colour	White
Product dimensions (WxDxH)	420 mm
Product weight	2220 g

Full product description

Manage over Wi-Fi

PowerBeam® AC integrates a separate Wi-Fi signal for quick and easy configuration with a mobile device.

Improved installation and surge protection

Equipped with increased protection against **ESD** events, the PowerBeam® AC offers a more robust mounting with a comfortable handle.



Integrated radio communication design

Ubiquiti's **InnerFeed®** technology integrates the radio with the antenna, so there is no need for cables to connect the radio to the antenna. This improves performance by eliminating cable failure.



Plug and Play installation

PowerBeam® AC requires no special tools, only one wrench is needed to mount it on a pole.



A breakthrough in performance

airMAX® ac products offer improved latency, noise immunity, scalability and significantly improved performance.

Excellent data processing

Ubiquiti's **airMAX®** software with a custom chipset significantly improves **TDMA** latency and **network scalability**. The custom processor provides hardware acceleration capabilities for the airMAX schedule to support **high data rate** and dense modulation used in airMAX ac technology.

Amazing performance of the "Beam" antenna.

PowerBeam® AC has the greatest gain due to its size. The excellent directionality of the PowerBeam AC signal provides the best performance in **high interference** environments.



Now with airOS® 8

airOS® 8 offers advanced features including support for the airMAX® ac protocol, **real time signal analysis** and a completely new design for increased usability.