



**Ubiquiti PBE-2AC-400 | CPE |
PowerBeam, 2,4GHz, 1x RJ45
1000Mb/s, 18dBi**



link to the product:

<https://www.batna24.com/gb/p/radio-lines/ubiquiti-pbe-2ac-400-cpe-powerbeam-24ghz-1x-rj45-1000mb-s-18dbi>

Price: **455.78 zł** gross / 370.55 zł net



Manufacturer: UBIQUITI

Referention number: DNXXGMMJHRMMHM

Product features

Regulatory Approvals	CE, FCC, IC, ETSI300-019-1.4
Input voltage	22 V
Antenna type	Directional antenna
Modulation	16-QAM
Depth	289 mm
Mounting kit	Yes
Cables included	AC
Compliance certificates	RoHS
Power consumption (max)	7.5 W
Humidity measurement range	5 - 95%
Harmonized System (HS) code	85177100
Antenna gain level (max)	18 gain
Maximum operating distance	20000 m
Operating temperature (T-T)	-40 - 70 °C
Quick installation guide	Yes
Cabling technology	10/100/1000Base-T(X)
Mounting	Pole
Internal memory	64 MB
Processor model	Atheros MIPS 74Kc
Power source type	PoE
Built-in processor	Yes
Product colour	White

Wind load	342.5
Survival wind speed	200 km/h
Ultraviolet (UV) resistant	Yes
Antenna gain (2.4 GHz)	18
Watch case material	Plastic
Diameter	420 mm
Designation	Outdoor
Product weight	1795 g

Full product description

Management via 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 **electrostatic discharges**, the PowerBeam® AC offers a more robust mounting with a comfortable lever or handle.



Integrated wireless 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 failures.



Plug and Play installation

PowerBeam® AC does not require tools, only one wrench is needed to mount it on the pole.



Breakthrough in performance

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

Faster data processing

Ubiquiti's airMAX® software with a custom chipset significantly **improves TDMA delay** 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 is characterized by the highest reinforcement 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.