

Ubiquiti Networks PBE- M5-300 network antenna Sector antenna 22 dBi



Model: PBE-M5-300

Manufacturer: UBIQUITI

EAN: 810354022616

Product Code: 1576873

R2,436

Ubiquiti NanoBeam PBE-M5-300 radio system

The Ubiquiti NanoBeam PBE-M5-300 radio system works in the 5 GHz band and complies with the 802.11n MIMO 2x2 standard.

This product is equipped with a 560 MHz Atheros MIPS 74KC processor. The device uses 64 MB internal memory and 8 MB flash drive memory.

Construction

Its perfected design allows it to be used in areas with high interference levels. By integrating the antenna emitter with the radio module/access point the producer created a new, versatile quality. It can be used at temperatures ranging from -40 to 70 degrees Celsius.

Antennas

The dual band 300 mm diameter antenna is characterised by a maximum gain of 22 dBi. The device is powered by PoE. It is also equipped with 1 Ethernet 10/100 Mb/s port. The device uses InnerFeed technology which results in an increase in bandwidth and interference resistance.

Key features

- works in the 5 GHz band
- 150 Mbps bandwidth
- 22 dBi antenna gain
- 20 km range
- durable construction
- router or bridge mode
- easy installation
- InnerFeed technology
- AirMax technology

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Installation

The PBE-M5-300 can be installed effortlessly and quickly. The installation of the AF-5X is easy and intuitive.

Use

This device is very versatile. It can work in Router and Bridge modes.

Comparison

	PBE-M5-620	PBE-M5-400	PBE-M5-300	PBE-M2-400
Frequency Band	5 GHz	5 GHz	5 GHz	2.4 GHz
Antenna Gain	29 dBi	25 dBi	22 dBi	18 dBi
Dish Reflector	620 mm	400 mm	300 mm	400 mm
Network Interface	10/100/1000	10/100/1000	10/100	10/100
Throughput	150+ Mbps	150+ Mbps	150+ Mbps	150+ Mbps
Range	30+ km	25+ km	20+ km	20+ km

Manufacturer's content

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[Read more in the manufacturer's documentation](#)

[Read the manual](#)

Specifications

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