

Ubiquiti Networks AM- 5G16-120 network antenna Sector antenna 16 dBi



Model: AM-5G16-120

Manufacturer: UBIQUITI

EAN: 810354020896

Product Code: 1576802

R2,484

Ubiquiti AM-5G16-120 - hallmark sector antenna product

The Ubiquiti AM-5G16-120 sector antenna is characterised by 5 GHz gain. Thanks to innovative solutions and high quality components the model is extraordinarily reliable.

The AM-5G16-120 is a dual polarisation sector antenna from the AirMAX Sector series. The device is characterised by increased reliability. The device works in the 5 GHz band.

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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Innovation

The latest technologies used in the device result in an increased interference resistance. The device is EN 302 326 DN2 certified. The device is a part of the AirMax series, which consists of sector antennas designed to work with 802.11n standard products.

Antenna

The maximum gain of the product is 16 dBi and the standing wave ratio is 1.5:1.

Use

In connection with the Rocket M series products (sold separately) the device creates a 2x2 MIMO Point-to-MultiPoint base station. Its functionality and durable components result in a device of the highest possible quality.

Installation

The installation of Ubiquiti airMax devices is quick and easy and does not require any specialised tools.

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RocketM sold separately

Key features

- 5 GHz band
- 16 dBi gain
- 367 x 63 x 41 mm size
- sector antenna
- 2x2 MIMO

Comparison

	AM-5G16-120	AM-5G17-90	AM-5G19-120	AM-5G20-90
FREQUENCY	5 GHz	5 GHz	5 GHz	5 GHz
GAIN	16 dBi	17 dBi	19 dBi	20 dBi
DIMENSIONS*	367 x 63 X 41 mm	367 x 63 x 41 mm	700 x 135 x 73 mm	700 x 135 x 70 mm
POLARIZATION	Dual-Linear	Dual-Linear	Dual-Linear	Dual-Linear

*Dimensions exclude pole mount and RocketM (RocketM sold separately)

	AM-9M13-120	AM-2G16-90	AM-2G15-120	AM-3G18-120

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FREQUENCY	900 MHz	2.4 GHz	2.4 GHz	3 GHz
GAIN	13 dBi	16 dBi	15 dBi	18 dBi
DIMENSIONS*	1290 x 290 x 134 mm	700 x 145 x 79 mm	700 x 145 x 93 mm	735 x 144 x 78 mm
POLARIZATION	Dual-Linear	Dual-Linear	Dual-Linear	Dual-Linear

**Dimensions exclude pole mount and RocketM (RocketM sold separately)*

Manufacturer's content

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

[Read the manual](#)

Specifications

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