

Code: AMO-2G10


# OMNIDIRECTIONAL ANTENNA **AMO-2G10** 2.35 GHz ... 2.55 GHz 10 dBi UBIQUITI

Net: **197.04 EUR** Gross: **242.36 EUR**



The AMO-2G10 AirMax Omni is dual, dual-polarized omni-directional antenna. The antenna is designed to work with a dedicated device, the Ubiquiti Rocket M2. Thanks to its omnidirectional radiation pattern makes it possible to build very efficient and relatively cheap base station in the technology 802.11n 2xMIMO with a capacity of up to 300 Mbps. The AMO-2G10 is ideal solution for applications in a distributed client environment where there is a need to cover a large area signal (360 degrees) while maintaining a high performance network.

## SPECIFICATION

Frequency range:	2.35 GHz ... 2.55 GHz
Gain :	10 dBi
Wave polarization:	dual linear
VSWR:	1.7 : 1
Horizontal beam width (H):	360 °
Vertical beam width (V):	12 °
Connector:	2 x SMA-RP
Mast mounting diameter:	max. Ø 85 mm
Length of the cable:	
Main features:	High resistance to wind and weather
Weight:	2.19 kg
Dimensions:	1010 x 122 x 105 mm
Manufacturer / Brand:	UBIQUITI
Guarantee:	2 years

## PRESENTATION

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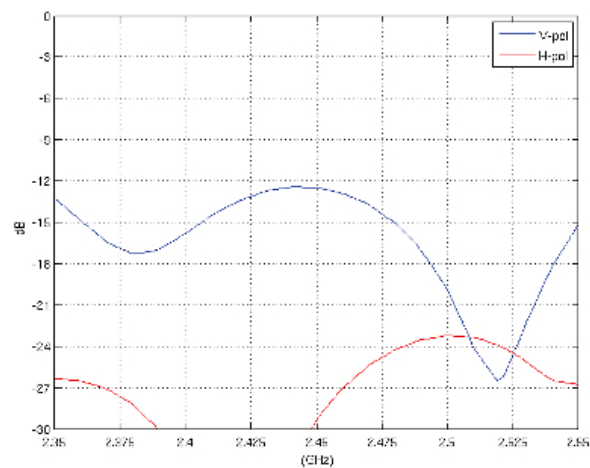
Connectors:



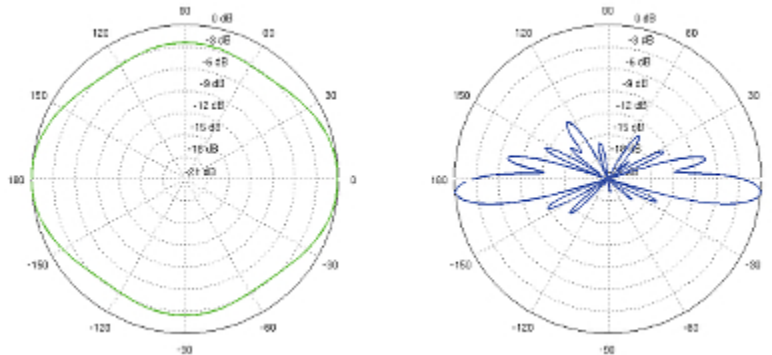
Mounting side view:



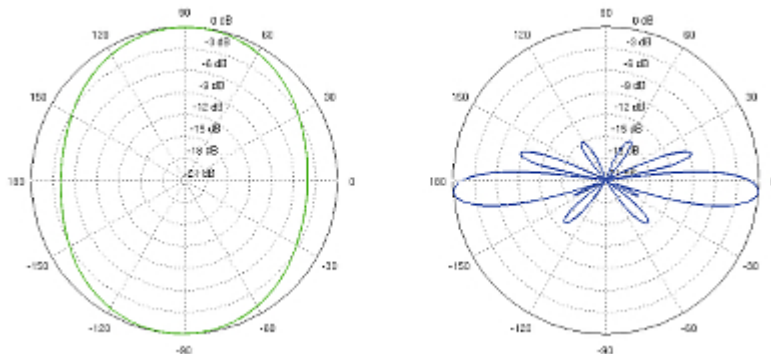
Return loss diagram:



Polar pattern for vertical polarization (respectively horizontal and vertical plane):



Polar pattern for horizontal polarization (respectively horizontal and vertical plane):



Example of application:



In the kit:

