

**OMD 24009V - 9dBi Omndirectional Antenna**

- Key Features:**
- 9 dBi Omnidirectional Gain
  - High Performance
  - Vertical Polarization
  - Durable UV-stable fiberglass
  - Harshest Enviroments Operation

- Applications:**
- 2.4 GHz ISM Band Wireless LAN
  - IEEE 802.11b and 802.11g
  - Wireless Broadband Systems
  - Point to Multi-Point Systems
  - Base Station Antennas
  - WiFi Access Points



**Description**

Omnidirectional antenna working in 2.4 GHz frequency with 9 dBi gain. Constructed of durable UV-stable fiberglass and stainless steel mounting brackets. Antenna perfectly perform in crowded areas and all weather conditions. Because of exceptional performance it can be used in wide variety wireless applications.

**Electrical Properties**

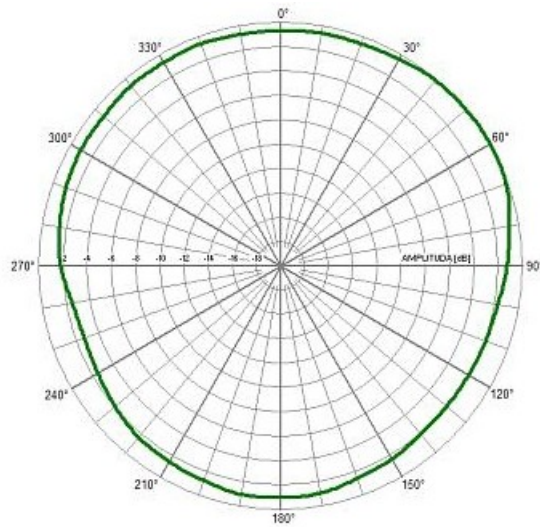
Frequency	2400 – 2500 MHz
Gain	9 dBi
Polarization	Vertical
Beamwidth deg horizontal	360°
Beamwidth deg vertical	12°
VSWR	1,5
Impedance	50 Ohm

**Mechanical Properties**

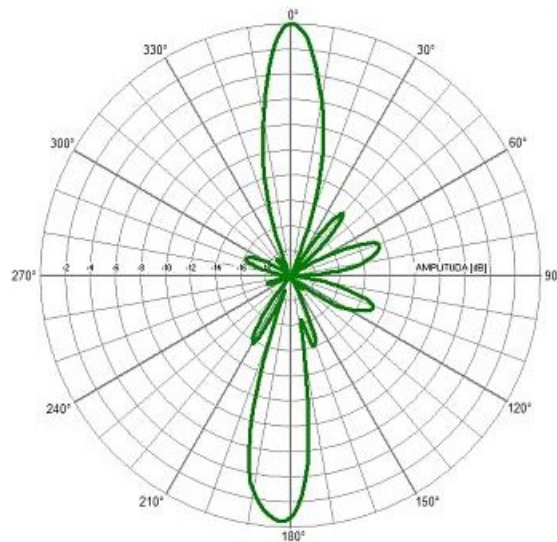
Input Connector	N-type / female
Length	540 x 23 mm
Weight	1 kg / 2.2 Lbs
Radome material	UV-stable fiberglass
Color	White
Construction	All – weather operation
Mounting Kit	38 - 51 mm / 1.5 - 2"

Antenna Patterns

Azimuth



Elevation



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Specification Subject to Change Without Notice

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