



## OMD2409V

### Key Features:

- 9 dBi Omnidirectional Gain
- Highest Ingress Protection IP 66
- High Quality Construction
- Vertical Polarization
- Heavy-Duty Mounting Elements
- Designed for All Weather Operation



### Applications:

- 2.4 GHz Band Wireless LAN
- IEEE 802.11b/g WLAN Systems
- Point to Multi-Point Systems
- WiFi Access Points

### Description:

Omnidirectional antenna working in 2.4 GHz frequency with 9 dBi gain. Constructed of durable UV-stable plastic and zinc galvanized mounting brackets. Antenna perfectly perform in crowded areas. Because of exceptional performance it can be used in wide variety wireless applications. Designed for operation under severe weather conditions. A proper materials allow operation in the salt water environment without corrosion.

<b>Electrical Properties</b>	
Frequency	2.4 - 2.5 GHz
Gain	9dBi
Polarization	vertical
Beamwidth deg horizontal	360°
Beamwidth deg vertical	12°
VSWR	<1,8
Impedance	50 ohm
<b>Enclosure Properties</b>	
Material:	UV protected
Colour:	White
Ingress Protection (EN 60529):	IP 66
Min temperature:	-40
Max temperature:	120
<b>Mechanical Properties</b>	
Input Connector	N-type / female
Outside Dimensions	540x23mm
Weight	1kg

Specification subject to change without notice.