



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.

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

Specification subject to change without notice.