



## **Product Specification Magnetic Wi-Fi Antenna**

ANTWIFI-MAG5DBI





## Overview

This 2.4Ghz Wi-Fi antenna covers from 2400Mhz to 2483MHz and is designed for Wi-Fi applications. It has a performance of 5dBi and is equipped with a magnetic base.

A ground plane is required to maximize gain. The antenna is small enough to be used indoors and outdoors.

## Specifications

| Electrical Specifications |                  |
|---------------------------|------------------|
| Frequency                 | 2400-2483MHz     |
| Gain                      | 5 dBi            |
| VSWR                      | Less than 2:1    |
| Radiation                 | Omni-Direction   |
| Polarization              | Vertical         |
| Input Power rating        | 50 Watts         |
| Connector                 | SMA Male         |
| Cable                     | RG58             |
| Mechanical Specifications |                  |
| Cable Length              | 3 Meters         |
| Mounting Mechanism        | Magnetic Base    |
| Height (incl. base)       | 285 mm           |
| Diameter (base)           | 65 mm            |
| Weight                    | 130 g            |
| Material                  | ABS              |
| Temperature Rating        | -40 °C to +70 °C |
| RoHS Compliant            | Yes              |

2



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