

## 9 dBi Magnetic Base Rubber Duck Antenna

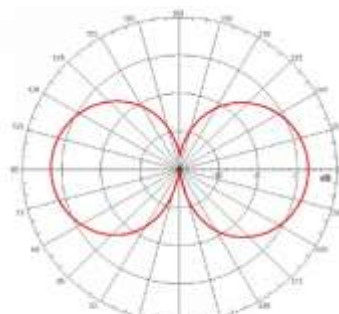


### Electrical Specifications

|                       |                     |
|-----------------------|---------------------|
| Antenna Frequency     | 1710 ~ 2700 MHz     |
| Gain                  | 9 dBi               |
| VSWR                  | 1.5:1               |
| Return Loss           | 15dB                |
| Impedance             | 50 Ohms             |
| Lightening Protection | Direct Ground       |
| Maximum Input power   | 100 Watt            |
| Polarization          | Vertical            |
| Directional           | Omni                |
| HPBW                  | H:360°; V: 30°/40 ° |

### Mechanical Specification

|                           |                            |
|---------------------------|----------------------------|
| Cable                     | RG174, 1 Mtr or Customized |
| Humidity(%)               | 5 ~ 95                     |
| Operating Temperature(°C) | -40 +/- 85                 |
| Environmental Friendly    | ROHS Compliant             |
| Connector                 | SMA Male or Customized     |
| Antenna Length            | 205 mm                     |
| Magnetic Base Dia         | 60 mm                      |
| Antenna Mount             | Magnetic Base Mount        |
| IP Rating                 | IP65                       |



Elevation Pattern  
Referenced to 0 dBi