

**806 - 960 MHz 65 graden sector Antenne  
9 dBi gain**

**Features:**

Good impact resistance

Full day working

Optimized dimension

High gain, low standing wave, strong anti-interference ability

**Application:**

RFID system, Logistics monitoring, personnel positioning,

Auto-parking system, Warehouse management system

Wireless communication and data transmission system



| Electrical Specifications  |            |
|----------------------------|------------|
| Frequency range (MHz)      | 806 - 960  |
| Gain (dBi)                 | 9          |
| Half-power beam width (°)  | H:65 V:65  |
| VSWR                       | ≤1.5       |
| Input Impedance (Ω)        | 50         |
| Polarization               | Circular   |
| Lightning protection       | DC Ground  |
| Input connector type       | N-Female   |
| Mechanical Specifications  |            |
| Dimensions (mm)            | 260*260*45 |
| Antenna weight (kg)        | 0,45       |
| Operating temperature (°c) | -40~60     |
| Rated Wind Velocity (m/s)  | 60         |
| Radome color               | White      |
| Radome Material            | ABS        |
| Mounting hardware (mm)     | Φ 35- Φ 50 |