

024512 Cell 5G Indoor Ultra-Slim Ceiling Antenna 698-3800MHz

Applications:

- GSM/CDMA/PCS/CDMA2000/WCDMA/TD-SCDMA/TD-LTE/FDD-LTE SYSTEM
- 698-960/1710-2700/3300-3800MHz Band
- Indoor Signal Coverage

Features:

- High Gain, Low PIM, Low VSWR
- Small size, Beautiful appearance, Light weight
- Corrosion resistance, Anti-aging

Connector:

- N-Female, 4.3.10-Female or customized



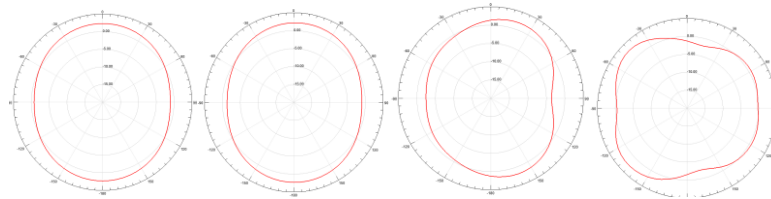
Electrical specifications

| Frequency range (MHz) | 698-806 | 806-960 | 1427-1518 | 1710-2700 | 3300-3800 |
|--------------------------|-----------------|---------|-----------|-----------|-----------|
| Polarization | H | H | H | H | H |
| Gain(dBi) | 2 | 2 | 2 | 4 | 4 |
| VSWR | ≤1.8 | ≤1.5 | ≤1.8 | ≤1.5 | ≤1.5 |
| Intermodulation IM3(dBc) | ≤-153(@2*43dBm) | | | | |
| Impedance(Ω) | 50 | | | | |
| Maximum input power(W) | 50 | | | | |
| Lightning protection | DC Ground | | | | |

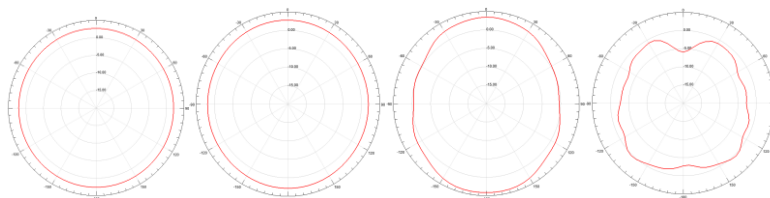
Mechanical specifications

| | |
|------------------------------------|---------------|
| Connector | 4.3.10-Female |
| Connector position | With cable |
| Size(mm) | φ160*17.5 |
| Net weight(kg) | 0.2 |
| Gross weight(kg) | 0.44 |
| Wind loading area(m ²) | ≤0.2 |
| Rated wind velocity(m/s) | 36.9 |
| Reflector material | Aluminum |
| Radome material | ABS |
| Radome color | White |
| Operating temperature(°C) | -40~55 |

45° H-Plane



0° E-Plane



740MHz

880MHz

1710MHz

2600MHz

Installation Diagram

