

# Antenna Specification

## Specifications

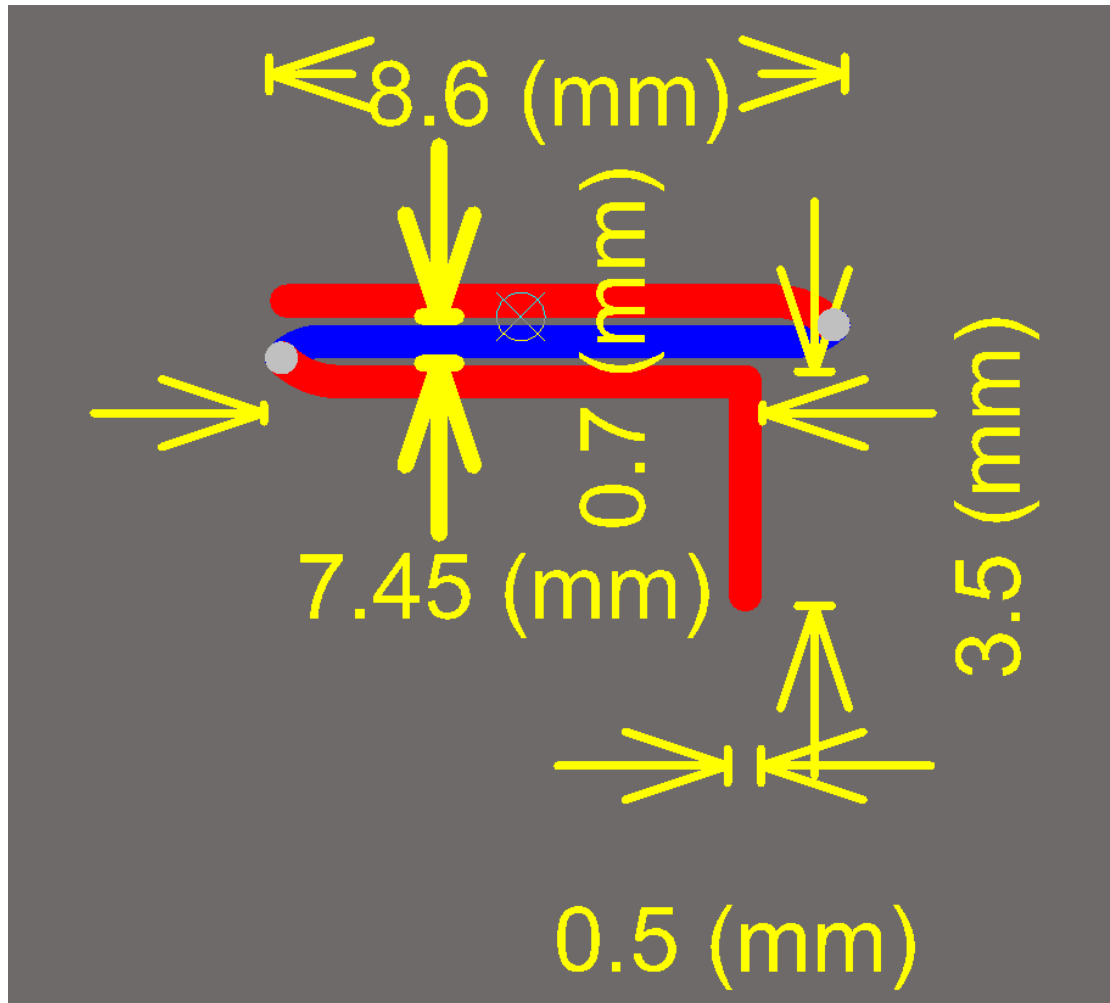
### Summary

| ITEM                 | SPEC.            |
|----------------------|------------------|
| Model Name           |                  |
| Center Frequency     | 2405MHz 1.6dBi   |
|                      | 2440MHz 1.48dBi  |
|                      | 2480MHz 1.35dBi  |
| MAX. GAIN            | 1.6 dBi          |
| Polarization         | Horizontal       |
| Azimuth Beam Pattern | Omni-directional |
| Impedance            | 50 $\Omega$      |

Operation Frequency : 2405-2480MHz

Manufacture: Dingnan Jinpeng Electronic Co., LTD  
Address: Jinpeng Industrial Park, Futian Industrial Park, Dingnan County, Ganzhou City, Jiangxi Province

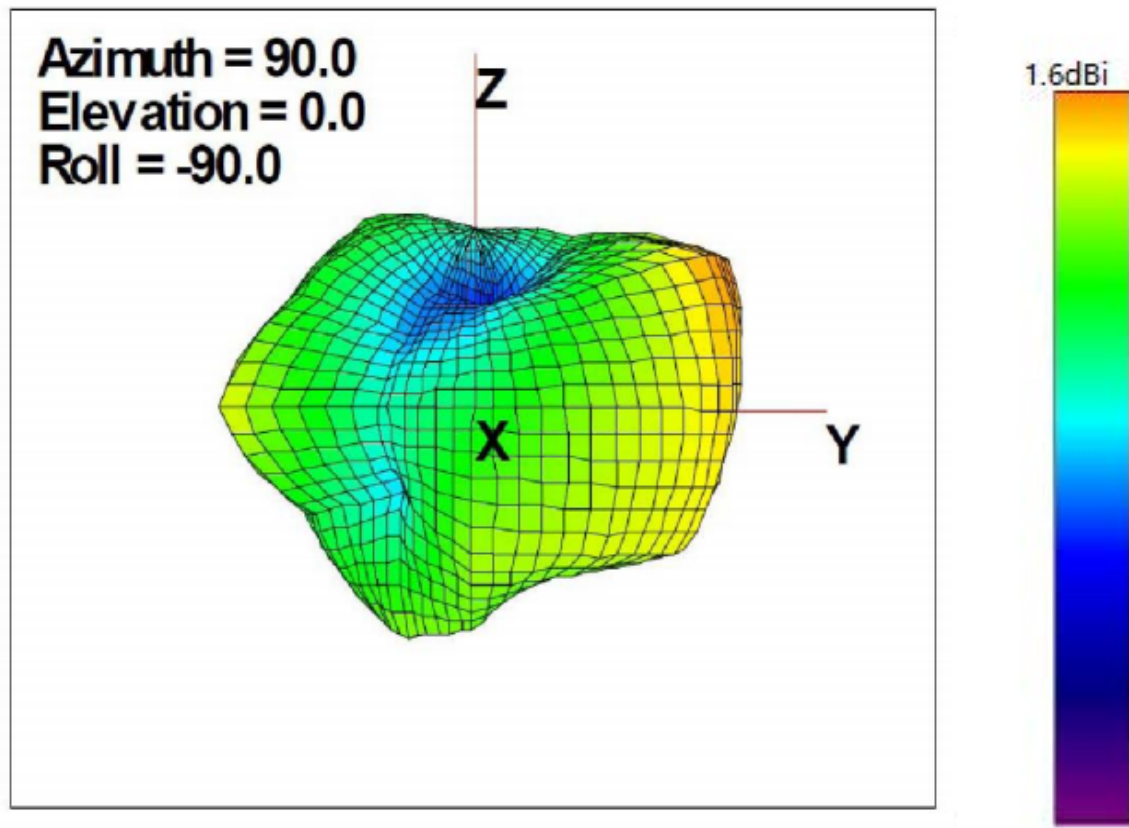
AntennaPhoto&Length (mm)



1. Main antenna : 2405MHz

1.1

Horizontal



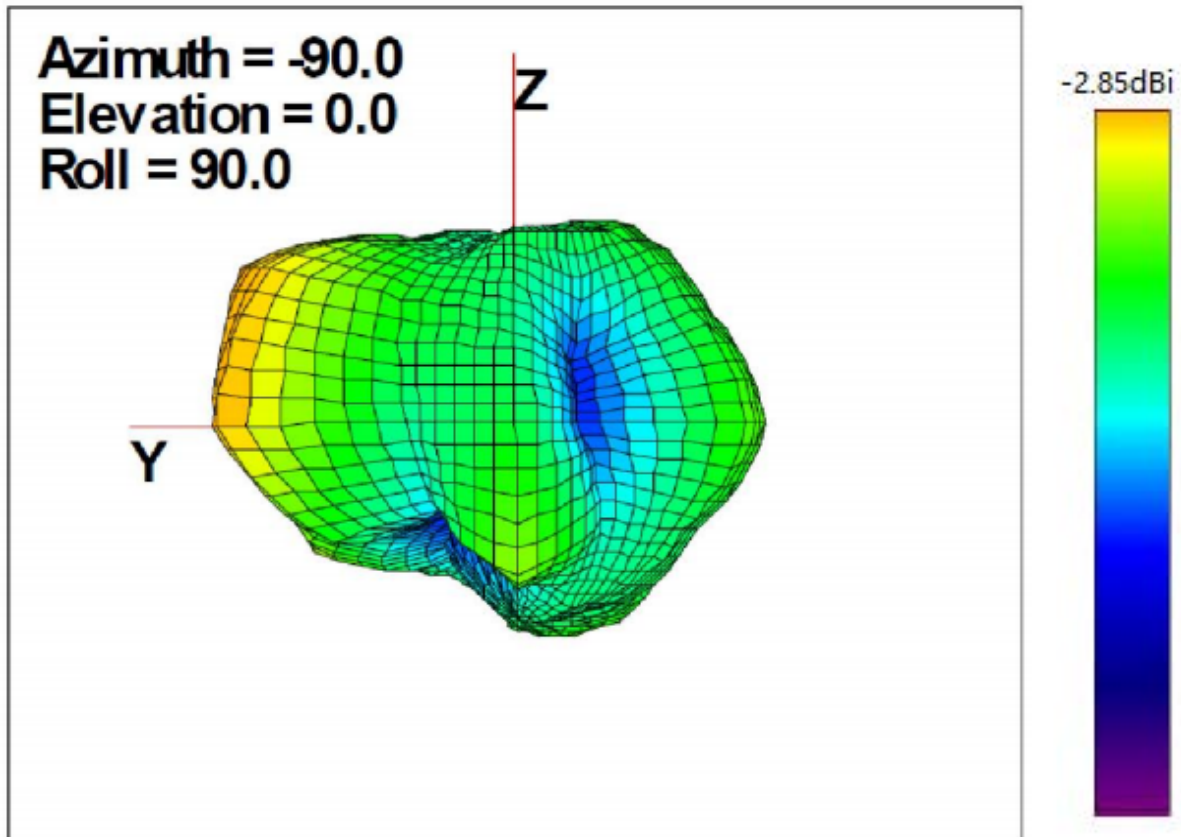
Frequency(MHZ) : 2405      Antenna Polarity: Horizontal

Maximum Value (dBi) : 1.6

Average Gain (dBi) : -1.4

Minimum Gain (dBi) : -61.26

1.2 Vertical



Frequency (MHZ) : 2405 Antenna Polarity: Vertical

Maximum Value (dBi) : -2.85

Average Gain (dBi) : -12

Minimum Gain (dBi) : -64