



Omni Fiberglass Antenna Wireless Omni Antenna FRP Antenna WIFI Antenna 2.4G Antenna 16x200mm

Our Product Introduction

for more products please visit us on leenzantenna.com

Basic Information

- Place of Origin: China
- Brand Name: Leenz
- Certification: RoHs
- Model Number: LZANT-10313-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 5K per day



Product Specification

- Frequency: 2400-2500MHz
- VSWR: <2.0
- Peak Gain: 4dBi
- Impedance: 50
- Highlight: omni fiberglass antenna,
omni-directional antenna,
wireless omni antenna



More Images



Product Description

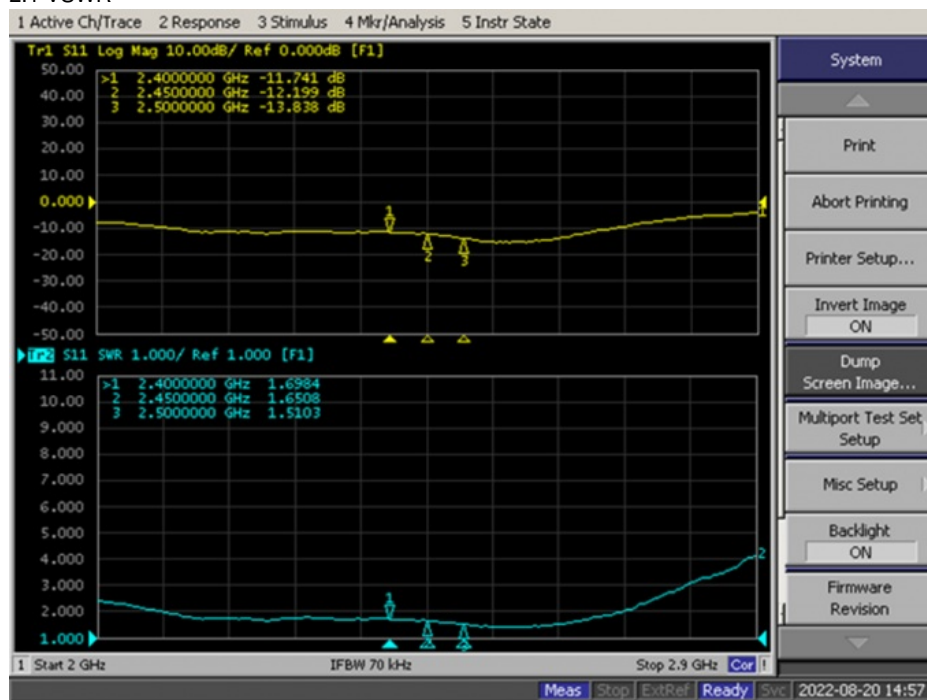
Omni Antenna Fiber Glass antenna FRP Antenna WIFI Antenna 2.4G Antenna 16x200mm

1. Specification

A. Electrical Characteristics	
Frequency	2400-2500MHz
Impedance	50 Ohm
S.W.R.	<2.0
Antenna Gain	4dBi
Efficiency	≈79%
Polarization	Linear
Horizontal Beamwidth	360°
Vertical Beamwidth	45°±5°
Max Power	50W
B. Material & Mechanical Characteristics	
Connector Type	N connector
Dimension	Φ16*200mm
Weight	0.093Kg
Radome material	Fiberglass
C. Environmental	
Operation Temperature	- 40 °C ~ + 80 °C
Storage Temperature	- 40 °C ~ + 80 °C
Rated Wind Velocity	36.9m/s
Lighting Protection	DC Ground

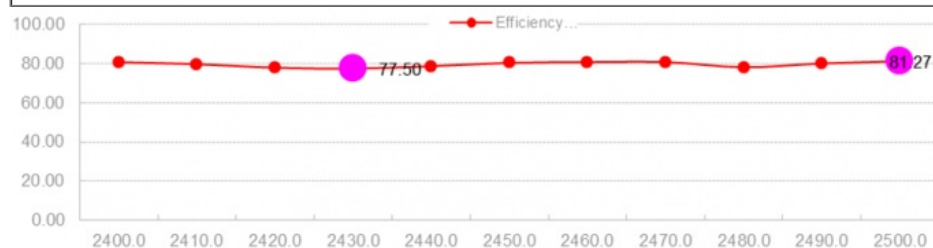
2. Antenna - S Parameter Test Data

2.1 VSWR



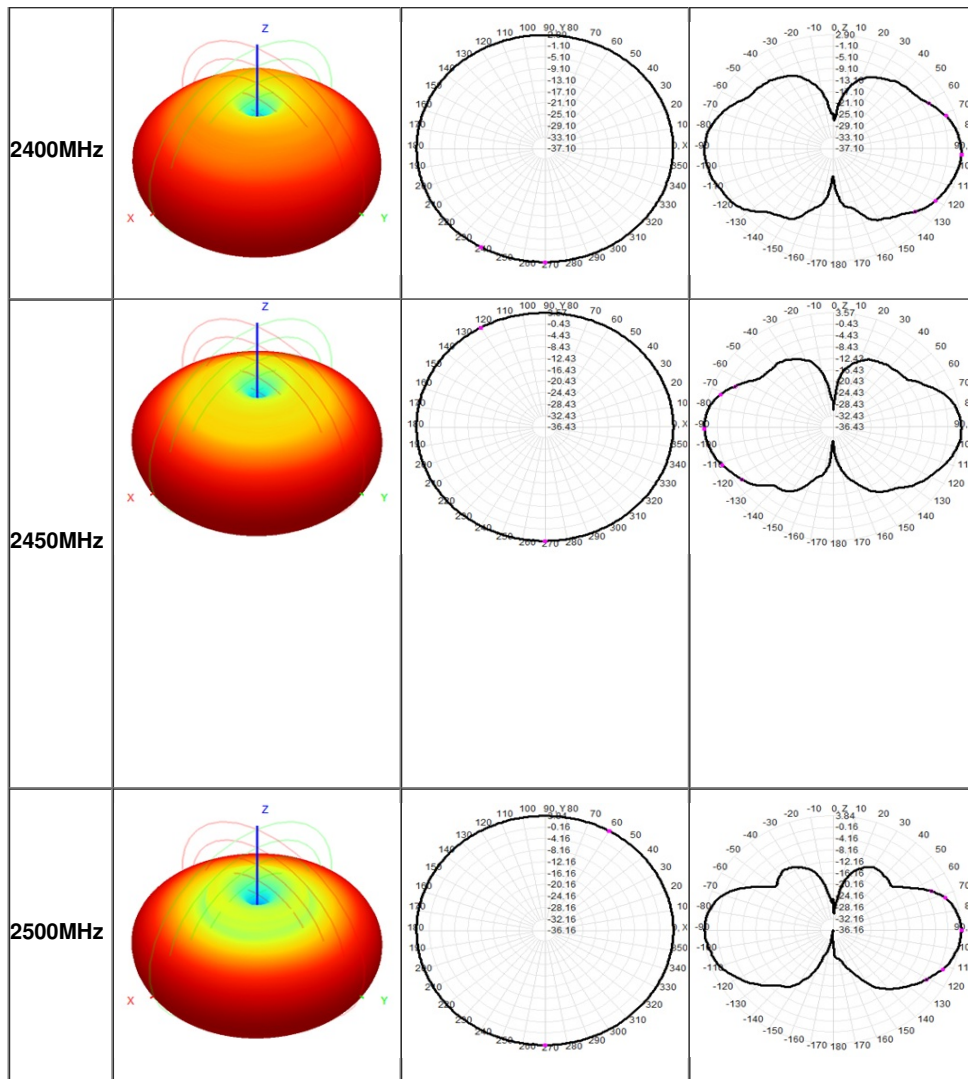
2.2 Total Efficiency & Gain:

Frequency	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
E-Total Peak Gain (dBi)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Efficiency (%)	3.00	2.99	2.99	3.22	3.45	3.60	3.64	3.65	3.64	3.81	3.84



2.3 Radiation Pattern

	3D	2D-Horizontal	2D-Vertical



Dongguan Leenz Electronics Co., Ltd



19200261653



sale01@leenz.com



leenzantenna.com

2nd Floor, Building 1, Xinhe Industrial Park No. 162, Zhen'an East Road, Chang'an Town, Dongguan City, Guangdong Province