



Bluetooth Outdoor Omni Directional Wifi Antenna N Male 2.4G 2400-2500M 2dBi AP Base Station Gateway

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-10149-A
- Minimum Order Quantity: 10
- Delivery Time: 15 days
- Payment Terms: T/T
- Supply Ability: 5K per day

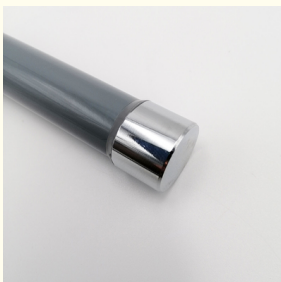


Product Specification

- Frequency: 2400-2500MHz
- VSWR: <2.0
- Peak Gain: 2.5dBi
- Impedance: 50
- Highlight: outdoor omni directional wifi antenna,
antenna omnidirectional wifi,
omnidirectional bluetooth antenna



More Images



Product Description

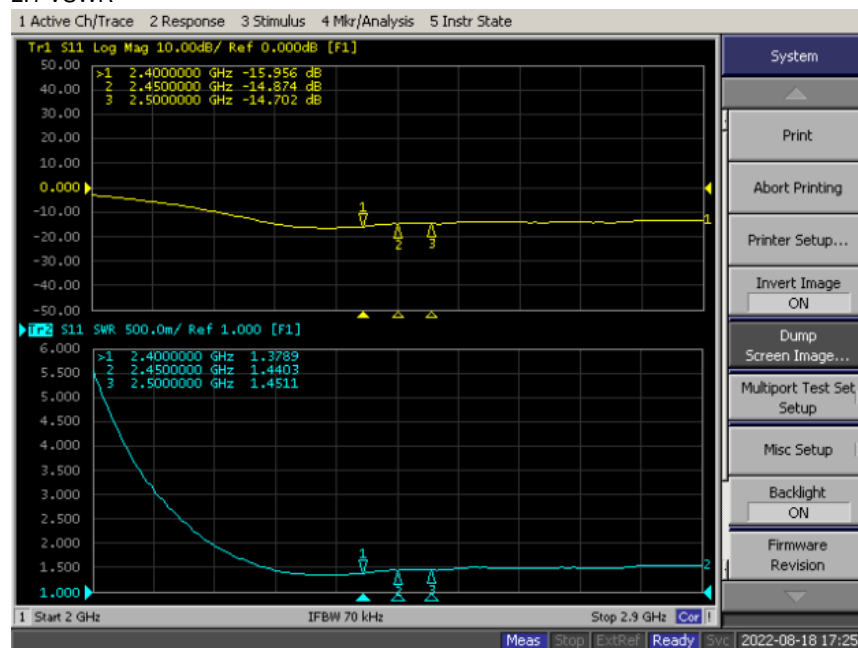
N Male 2.4G 2400-2500M omni 2dBi outdoor AP base station Gateway Bluetooth WIFI external Fiberglass waterproof antenna

1. Specification

A. Electrical Characteristics	
Frequency	2400-2500MHz
Impedance	50 Ohm
S.W.R.	<2.0
Antenna Gain	2.5dBi
Efficiency	~84%
Polarization	Linear
Horizontal Beamwidth	360°
Vertical Beamwidth	70±5°
Max Power	50W
B. Material & Mechanical Characteristics	
Connector Type	N Male
Dimension	Φ16*100mm
Weight	0.065Kg
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

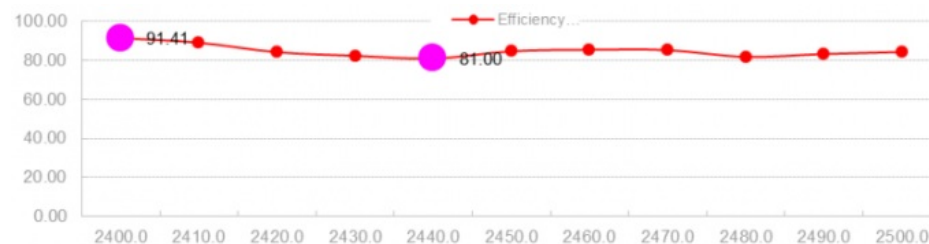
2. Antenna - S Parameter Test Data

2.1 VSWR



2.2 Total Efficiency & Gain:

Frequency (MHz)	2400.	2410.	2420.	2430.	2440.	2450.	2460.	2470.	2480.	2490.	2500.
Gain (dBi)	2.45	2.33	2.18	2.17	2.11	2.35	2.39	2.37	2.25	2.37	2.30
Efficiency (%)	91.41	89.10	84.26	82.37	81.00	84.73	85.50	85.31	81.83	83.29	84.37



2.3 Radiation Pattern

	3D	2D-Horizontal	2D-Vertical

